

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3779520

|                                   |                                                |                       |
|-----------------------------------|------------------------------------------------|-----------------------|
| <b>SUBMISSION TYPE:</b>           | NEW ASSIGNMENT                                 |                       |
| <b>NATURE OF CONVEYANCE:</b>      | PATENT SECURITY AGREEMENT                      |                       |
| <b>CONVEYING PARTY DATA</b>       |                                                |                       |
|                                   | <b>Name</b>                                    | <b>Execution Date</b> |
|                                   | E.J. BROOKS COMPANY                            | 03/11/2016            |
|                                   | TELESIS TECHNOLOGIES, INC.                     | 03/11/2016            |
| <b>RECEIVING PARTY DATA</b>       |                                                |                       |
| <b>Name:</b>                      | BANK OF AMERICA, N.A., AS ADMINISTRATIVE AGENT |                       |
| <b>Street Address:</b>            | 555 CALIFORNIA STREET, 4TH FLOOR               |                       |
| <b>Internal Address:</b>          | MAIL CODE: CA4-705-04-09                       |                       |
| <b>City:</b>                      | SAN FRANCISCO                                  |                       |
| <b>State/Country:</b>             | CALIFORNIA                                     |                       |
| <b>Postal Code:</b>               | 94104                                          |                       |
| <b>PROPERTY NUMBERS Total: 78</b> |                                                |                       |
| <b>Property Type</b>              | <b>Number</b>                                  |                       |
| Patent Number:                    | 9244098                                        |                       |
| Patent Number:                    | 9146258                                        |                       |
| Patent Number:                    | 8149119                                        |                       |
| Patent Number:                    | 8149114                                        |                       |
| Patent Number:                    | 8002578                                        |                       |
| Patent Number:                    | D642536                                        |                       |
| Patent Number:                    | 7721407                                        |                       |
| Patent Number:                    | D609076                                        |                       |
| Patent Number:                    | 7650767                                        |                       |
| Patent Number:                    | 7616116                                        |                       |
| Patent Number:                    | D592038                                        |                       |
| Patent Number:                    | 7458846                                        |                       |
| Patent Number:                    | D578861                                        |                       |
| Patent Number:                    | D571637                                        |                       |
| Patent Number:                    | D568716                                        |                       |
| Patent Number:                    | D592984                                        |                       |
| Patent Number:                    | D563765                                        |                       |
| Patent Number:                    | D553575                                        |                       |

PATENT

| Property Type  | Number  |
|----------------|---------|
| Patent Number: | D549073 |
| Patent Number: | D548041 |
| Patent Number: | 7239238 |
| Patent Number: | 7232335 |
| Patent Number: | D525110 |
| Patent Number: | D521356 |
| Patent Number: | D514425 |
| Patent Number: | 6981725 |
| Patent Number: | 6966584 |
| Patent Number: | 6948746 |
| Patent Number: | 6846199 |
| Patent Number: | 6752652 |
| Patent Number: | 6739886 |
| Patent Number: | 6663422 |
| Patent Number: | 6663405 |
| Patent Number: | 6578886 |
| Patent Number: | 6549388 |
| Patent Number: | 6540273 |
| Patent Number: | 6520798 |
| Patent Number: | 6494508 |
| Patent Number: | 6478589 |
| Patent Number: | 6449808 |
| Patent Number: | D462600 |
| Patent Number: | 6409537 |
| Patent Number: | 6407666 |
| Patent Number: | 6390519 |
| Patent Number: | D455945 |
| Patent Number: | D455636 |
| Patent Number: | D455330 |
| Patent Number: | D454773 |
| Patent Number: | 6345847 |
| Patent Number: | 6325666 |
| Patent Number: | 6265973 |
| Patent Number: | 6152764 |
| Patent Number: | 6059605 |
| Patent Number: | 6000736 |
| Patent Number: | 5853300 |
| Patent Number: | 5851038 |

| Property Type       | Number   |
|---------------------|----------|
| Patent Number:      | 5820176  |
| Patent Number:      | 5762522  |
| Patent Number:      | 5749610  |
| Patent Number:      | 5704804  |
| Patent Number:      | 8991879  |
| Patent Number:      | 8547686  |
| Patent Number:      | 8042293  |
| Patent Number:      | D643069  |
| Patent Number:      | 7479029  |
| Patent Number:      | D484782  |
| Patent Number:      | 8854406  |
| Patent Number:      | 8502850  |
| Patent Number:      | 8280099  |
| Patent Number:      | D647929  |
| Patent Number:      | 7676061  |
| Patent Number:      | 5924039  |
| Patent Number:      | 5917822  |
| Application Number: | 13840111 |
| Application Number: | 13839071 |
| Application Number: | 13110313 |
| Application Number: | 14672387 |
| Application Number: | 13755017 |

#### CORRESPONDENCE DATA

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|                                |                     |
|--------------------------------|---------------------|
| <b>ATTORNEY DOCKET NUMBER:</b> | 327000-27405        |
| <b>NAME OF SUBMITTER:</b>      | JOHN E. SLAUGHTER   |
| <b>SIGNATURE:</b>              | /John E. Slaughter/ |
| <b>DATE SIGNED:</b>            | 03/11/2016          |

**Total Attachments: 8**

source=Patent Security Agreement#page1.tif

source=Patent Security Agreement#page2.tif  
source=Patent Security Agreement#page3.tif  
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source=Patent Security Agreement#page6.tif  
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## PATENT SECURITY AGREEMENT

This PATENT SECURITY AGREEMENT, dated as of March 11, 2016 ("Patent Security Agreement"), by E.J. BROOKS COMPANY, a New Jersey corporation and TELESIS TECHNOLOGIES, INC., an Ohio corporation (individually, an "Obligor", and, collectively, the "Obligors"), is in favor of BANK OF AMERICA, N.A, a United States national association located at 555 California Street, 4th Floor, CA4-705-04-09, San Francisco, CA 94104, attention: Aamir Saleem, in its capacity as Administrative Agent pursuant to the Credit Agreement (in such capacity, the "Administrative Agent").

### W I T N E S S E T H:

WHEREAS, the Obligors are party to a Security and Pledge Agreement of even date herewith (the "Security Agreement") in favor of the Administrative Agent pursuant to which the Obligors are required to execute and deliver this Patent Security Agreement;

NOW, THEREFORE, in consideration of the foregoing premises and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each Obligor and the Administrative Agent hereby agree as follows:

SECTION 1. Defined Terms. Capitalized terms used but not otherwise defined herein shall have the meanings given to them in the Security Agreement. For purposes of this Patent Security Agreement, the term "Patents" shall mean (a) all letters patent of the United States or any other country and all reissues and extensions thereof, and (b) all applications for letters patent of the United States or any other country and all divisions, continuations and continuations-in-part thereof.

SECTION 2. Grant of Security Interest in Patent Collateral. To secure the prompt payment and performance in full when due, whether by lapse of time, acceleration, mandatory prepayment or otherwise, of the Secured Obligations, each Obligor hereby grants to the Administrative Agent, for the benefit of the Secured Parties, a continuing security interest in any and all right, title and interest of such Obligor in and to all of the following, whether now owned or existing or owned, acquired, or arising hereafter (collectively, the "Patent Collateral");

(a) all Patents of such Obligor, including, without limitation, the registered and applied-for Patents of such Obligor listed on Schedule I attached hereto; and

(b) to the extent not covered by clause (a), all Accessions and all Proceeds of any and all of the foregoing.

Notwithstanding anything to the contrary contained in clauses (a) and (b) above, the security interest created by this Patent Security Agreement shall not extend to any Excluded Property.

SECTION 3. Security Agreement. The continuing security interest granted pursuant to this Patent Security Agreement is granted in conjunction with the continuing security interest granted to the Administrative Agent pursuant to the Security Agreement and Obligors hereby acknowledge and affirm that the rights and remedies of the Administrative Agent with respect to the continuing security interest in the Patent Collateral made and granted hereby are more fully set forth in the Security Agreement. In the event that any provision of this Patent Security Agreement is deemed to conflict with the Security Agreement, the provisions of the Security Agreement shall govern.

SECTION 4. Termination. This Agreement shall remain in full force and effect until the Facility Termination Date, at which time this Agreement shall be automatically terminated and (i) all rights to the Collateral shall revert to the applicable Obligors, all without delivery of any instrument or performance of or by any Person and the Collateral shall be automatically released from the Liens and Security Agreements created by this Agreement, and (ii) the Administrative Agent shall, upon the request and at the expense of the Obligors, execute and/or deliver all releases of intellectual property security interests and/or other documents reasonably requested by the Obligors evidencing such termination and release.

SECTION 5. GOVERNING LAW. THIS PATENT SECURITY AGREEMENT SHALL BE GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH, THE LAW OF THE STATE OF NEW YORK.

SECTION 6. Counterparts. This Patent Security Agreement may be executed in counterparts (and by different parties hereto in different counterparts), each of which shall constitute an original, but all of which when taken together shall constitute a single contract. Delivery of an executed counterpart of a signature page of this Patent Security Agreement by facsimile or other electronic imaging means (e.g., “pdf” or “tif”) shall be effective as delivery of a manually executed counterpart of this Patent Security Agreement.

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IN WITNESS WHEREOF, each Obligor has caused this PATENT SECURITY AGREEMENT to be executed and delivered by its duly authorized officer as of the date first above written.

E.J. BROOKS COMPANY  
TELESIS TECHNOLOGIES, INC.

By:   
Name: Bruce Heinemann  
Title: Treasurer

TYDEN GROUP HOLDINGS CORP.  
PATENT SECURITY AGREEMENT

**PATENT**  
**REEL: 038065 FRAME: 0898**

Accepted and Agreed:

BANK OF AMERICA, N.A., as Administrative Agent

By: Aamir Saleem

Name:

Title:

**Aamir Saleem**  
**Vice President**

TYDEN GROUP HOLDINGS CORP.  
PATENT SECURITY AGREEMENT

**PATENT**  
**REEL: 038065 FRAME: 0899**



**SCHEDULE I**  
**to**  
**PATENT SECURITY AGREEMENT**

**PATENTS AND PATENT APPLICATIONS**

**E.J. Brooks Company**  
**(New Jersey Corporation)**

**U.S. Patents**

**Issued Patents**

| <b>Title</b>                                                                         | <b>Patent No.</b> | <b>Issue Date</b> |
|--------------------------------------------------------------------------------------|-------------------|-------------------|
| BANANA JACK ADAPTER FOR TEST SWITCH                                                  | 9244098           | 01/26/16          |
| END CAP FOR TEST SWITCH IN WATT HOUR METER HOUSING                                   | 9146258           | 09/29/15          |
| UTILITY METER TAMPER MONITORING SYSTEM AND METHOD                                    | 8149119           | 04/03/12          |
| UTILITY METER TAMPER MONITORING SYSTEM AND METHOD                                    | 8149114           | 04/03/12          |
| WATTHOUR METER SOCKET LOCK ADAPTER                                                   | 8002578           | 08/23/11          |
| ELECTRICAL SERVICE SOCKET ADAPTER HOUSING                                            | D642536           | 08/02/11          |
| METHOD OF MANUFACTURING A SECURITY DEVICE                                            | 7721407           | 05/25/10          |
| TAMPER EVIDENT SECURITY SEAL                                                         | D609076           | 02/02/10          |
| LOCK RING FOR A WATTHOUR METER APPLICATION                                           | 7650767           | 01/26/10          |
| ELECTRONIC TAMPER EVIDENT SEAL                                                       | 7616116           | 11/10/09          |
| BOLT SEAL                                                                            | D592038           | 05/12/09          |
| ELECTRICAL POWER SERVICE APPARATUS WITH EXTERNAL CIRCUIT BREAKER ROCKER SWITCH RESET | 7458846           | 12/02/08          |
| CABLE LOCK DEVICE                                                                    | D578861           | 10/21/08          |
| CABLE LOCK DEVICE                                                                    | D571637           | 06/24/08          |
| BOLT SEAL                                                                            | D568716           | 05/13/08          |
| TAMPER-EVIDENT SECURING DEVICE                                                       | D592984           | 05/13/08          |
| BOLT SEAL                                                                            | D563765           | 03/01/08          |
| CABLE SEAL BODY                                                                      | D553575           | 10/23/07          |
| LOCKING DEVICE                                                                       | D549073           | 08/21/07          |
| BOLT SEAL                                                                            | D548041           | 08/07/07          |
| ELECTRONIC SECURITY SEAL                                                             | 7239238           | 07/03/07          |
| K-SERIES WATTHOUR METER SOCKET ADAPTER                                               | 7232335           | 06/19/07          |
| CABLE LOCKING DEVICE                                                                 | D525110           | 07/18/06          |
| CABLE LOCKING DEVICE                                                                 | D521356           | 05/23/06          |
| LOCKING DEVICE                                                                       | D514425           | 02/07/06          |
| PULL SEAL WITH BI-DIRECTIONAL LOCKING ARRANGEMENT                                    | 6981725           | 01/03/06          |

|                                                                     |         |          |
|---------------------------------------------------------------------|---------|----------|
| PADLOCK SEAL                                                        | 6966584 | 11/22/05 |
| SECURITY SEAL AND LOCK WITH ENHANCED BORE SLEEVE                    | 6948746 | 09/27/05 |
| WATTHOUR METER SOCKET ADAPTER                                       | 6846199 | 01/25/05 |
| WATTHOUR METER SOCKET ADAPTER                                       | 6752652 | 06/22/04 |
| ELECTRICAL ENCLOSURE OPTICAL COMMUNICATION PORT SEAL                | 6739886 | 05/25/04 |
| JAW BLADES AND JAW BLADE COUPLERS FOR WATTHOUR METER SOCKET ADAPTER | 6663422 | 12/16/03 |
| DISCONNECT WATTHOUR METER SOCKET ADAPTER                            | 6663405 | 12/16/03 |
| SELF-LOCKING WIRE SEAL                                              | 6578886 | 06/17/03 |
| ELECTRICAL SERVICE APPARATUS WITH SURGE SUPPRESSION PROTECTION      | 6549388 | 04/15/03 |
| SECURITY SEAL AND LOCK WITH ENHANCED BORE SLEEVE                    | 6540273 | 04/01/03 |
| DISCONNECT WATTHOUR METER SOCKET ADAPTER                            | 6520798 | 02/18/03 |
| TAMPER EVIDENT SECURITY SEAL                                        | 6494508 | 12/17/02 |
| ELECTRICAL SERVICE APPARATUS SAFETY SHIELD WITH WIRE GUIDES         | 6478589 | 11/12/02 |
| SECURITY SEAL WITH FLAG GRIP                                        | 6449808 | 09/17/02 |
| BOLT WITH ROUND HEAD                                                | D462600 | 09/10/02 |
| WATTHOUR METER SOCKET ADAPTER WITH AUXILIARY COMPONENT MOUNTS       | 6409537 | 06/25/02 |
| ELECTRICAL CONNECTOR FOR A CYLINDRICAL MEMBER                       | 6407666 | 06/18/02 |
| ROTATABLE SEAL                                                      | 6390519 | 05/21/02 |
| BOLT WITH TRUNCATED HEAD                                            | D455945 | 04/23/02 |
| BOLT WITH STEPPED HEAD                                              | D455636 | 04/16/02 |
| BOLT WITH FACETTED HEAD                                             | D455330 | 04/09/02 |
| BOLT WITH OVAL HEAD                                                 | D454773 | 03/26/02 |
| SECURITY SEAL AND LOCK                                              | 6345847 | 02/12/02 |
| WATTHOUR METER SOCKET ADAPTER WITH SAFETY SHIELD                    | 6325666 | 12/04/01 |
| ELECTRONIC SECURITY SEAL                                            | 6265973 | 07/24/01 |
| JAW BLADES FOR WATTHOUR METER SOCKET ADAPTER                        | 6152764 | 11/28/00 |
| WATTHOUR METER SOCKET ADAPTER                                       | 6059605 | 05/09/00 |
| ROTATABLE SEAL                                                      | 6000736 | 12/14/99 |
| WATTHOUR SOCKET ADAPTER WITH IMPROVED ELECTRICAL CONNECTIONS        | 5853300 | 12/29/98 |
| SEALING RING                                                        | 5851038 | 12/22/98 |
| SECURITY SEAL AND LOCK                                              | 5820176 | 10/13/98 |
| FUSED JAW BLADE FOR WATTHOUR METER SOCKET ADAPTER                   | 5762522 | 06/09/98 |
| BOLT SEAL ASSEMBLY AND TOOL THEREFOR                                | 5749610 | 05/12/98 |
| APPARATUS FOR GROUNDING EXTERNAL METAL WATTHOUR METER COMPONENT     | 5704804 | 01/06/98 |

**Patent Applications**

| Title                                                                                               | Appl. No.               | Filing Date |
|-----------------------------------------------------------------------------------------------------|-------------------------|-------------|
| TAMPER EVIDENT SEAL                                                                                 | 13840111<br>20140265369 | 03/15/13    |
| ENHANCED TAMPER EVIDENT SEAL                                                                        | 13839071<br>20140265368 | 03/15/13    |
| REUSABLE BOLT ELECTRONIC SEAL MODULE WITH<br>GPS/CELLULAR PHONE COMMUNICATIONS &<br>TRACKING SYSTEM | 13110313<br>20110273852 | 05/18/11    |

[Acquired by mergers yet to be recorded]

**Issued Patents**

| Title                                                             | Patent No. | Issue Date |
|-------------------------------------------------------------------|------------|------------|
| TAMPER EVIDENT BOLT SECURITY SEAL                                 | 8991879    | 03/31/15   |
| WATTHOUR METER SOCKET WITH SECURED<br>ACCESS HIGH VOLTAGE SECTION | 8547686    | 10/01/13   |
| ARTICLE ENCIRCLING BAND WITH REMOVABLE<br>COUPON OR TICKET        | 8042293    | 10/25/11   |
| NAME TAG ATTACHMENT                                               | D643069    | 08/09/11   |
| MODULAR WATTHOUR METER SOCKET AND TEST<br>SWITCH                  | 7479029    | 01/20/09   |
| SHACKLE SEAL                                                      | D484782    | 01/06/04   |

**Patent Applications**

| Title                                                      | Appl. No.               | Filing Date |
|------------------------------------------------------------|-------------------------|-------------|
| THERMOPLASTIC SECURITY SEAL WITH COVERED<br>LOCKING RECESS | 14672387<br>20150308159 | 03/30/15    |
| TAMPER EVIDENT SECURITY SEAL                               | 13755017<br>20130200637 | 01/31/13    |

Telesis Technologies, Inc.  
(Ohio Corporation)

**Issued Patents**

| Title                                                                                                  | Patent No. | Issue Date |
|--------------------------------------------------------------------------------------------------------|------------|------------|
| COLLECTIVE MARKING OF A SURFACE BY<br>STEERING MULTIPLE LASER BEAMS GENERATED<br>BY A LASER CONTROLLER | 8854406    | 10/07/14   |
| LASER MARKING OF AN INTERIOR CAVITY OF A<br>SECURING MEANS OF A SUBSTANCE-CONTAINER                    | 8502850    | 08/06/13   |
| LASER SAFETY SYSTEM WITH BEAM STEERING                                                                 | 8280099    | 10/02/12   |
| LASER RESONATOR HOUSING                                                                                | D647929    | 11/01/11   |
| LASER SAFETY SYSTEM                                                                                    | 7676061    | 03/09/10   |

|                                                                                                                                          |         |          |
|------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| DIGITAL MULTICHANNEL MULTIPOINT<br>DISTRIBUTION SYSTEM (MMDS) NETWORK THAT<br>SUPPORTS BROADCAST VIDEO AND TWO-WAY<br>DATA TRANSMISSIONS | 5924039 | 07/13/99 |
| METHOD FOR PROVIDING INTEGRATED PACKET<br>SERVICES OVER A SHARED-MEDIA NETWORK                                                           | 5917822 | 06/29/99 |