T-774 P.03/06 F-381

Docket No.: 02P09725

| FORM PTO-1595 (Modified) (Rev. 03-01) | RE | CORDATION I | SHEET | U.S. DEPARTMENT OF COMMERCE | | |
|--|---------------------|--------------------|--|-----------------------------|---------------------------------------|--|
| OMB No. 0651-0027 (exp.5/31/2002) P08A/REV03 | PATEN' | | TS ONLY | | Patent and Trademark Office | |
| Tab settings $ ightharpoonup ighth$ | | ▼ | ▼ | ₩ | ▼ ▼ | |
| To the Director of the Uni | ted States Patent a | nd Trademark O | ffice: Please rec | ord the attached orig | ginal documents or copy thereof. | |
| Name of conveying party(ies): Felix Franck | | | Name and address of receiving party(ies): Name: Patent Treuhand Gesellschaft für Elektrische | | | |
| | | | Address | Hellabrunner St | r. 1 | |
| Additional names(s) of conveying p | party(ies) | Yes 🔀 No | | | | |
| 3. Nature of conveyance: | | | | | | |
| Assignment | ☐ Merg | jer | | | | |
| ☐ Security Agreement | ☐ Char | nge of Name | City: Mu | unchen | State/Prov.: | |
| Other | | | Country: | Germany | ZIP: 81543 | |
| Execution Date: July 2, 2003 | | | - Additional na | ame(s) & address(es) | ☐ Yes ☒ No | |
| 4. Application number(s) or particular file. If this document is being file. | • • • | | n, the executio | on date of the appli | cation is: | |
| Patent Application No. Filing date | | | В. | B. Patent No.(s) | | |
| 10/606,793 June 27, 2003 | | | ; | | , , , , , , , , , , , , , , , , , , , | |
| | | Additional numbers | S ☐ Yes | s 🛛 No | | |
| Name and address of party concerning document should | ondence | 6. Total nur | 6. Total number of applications and patents involved: | | | |
| Name: OSRAM SYLVANIA INC. | | | 7. Total fee (37 CFR 3.41):\$ 40.00 | | | |
| Registration No. | | | Total ree (37 CFR 3.41): | | | |
| Address: 100 Endicott St. | | | | | | |
| | | | <u>⊠</u> Auth | orized to be charg | ed to deposit account | |
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| <u> </u> | ge and belief, the | toregoing intorr | nation is true a | nd correct and any | v attached copy is a true copy | |
| Kenneth D. Labudda, Reg. | No. 41,134 | Kennett | J. Jabu | dda | 12/16/2003 | |
| Name of Person Si | gning | - , | Signature |) | 4 Date | |
| | | of pages including | | | | |

ASSIGNMENT

For good and valuable consideration, I/we, the undersigned

Dr. Felix Franck residing at: Gabelsberger Str. 48e 80333 München

Germany

residing at:

hereby sell, assign, and transfer to

Patent-Treuhand-Gesellschaft für elektrische Glühlampen mbH

a German corporation organized and existing under the laws of the Federal Republic of Germany, having its principal place of business in München, Germany herein the "Assignee", its successors, assigns and legal representatives the entire and exclusive right, title and interest in and for the United States, in all and to any improvements in the

(Title:) Drive for a half - bridge inverter

disclosed in the application for Letters Patent designating the United States, said application being identified in our records as

Applicants File No.

2002P09725 US

and in and to said application and all divisional, continuing substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States on said improvements;

hereby agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name and that when requested without charge to but at the expense of said Assignae, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this agreement, the undersigned will execute all divisional, continuing substitute, renewal, reissue and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and legal representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing and

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2

maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements in said Assignee, its successors, assigns, and legal representatives; and

hereby covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed had been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Witnesses: Alois Graun
(type name)

Witnesses: Joachim r Mihlichlegel
(type name)

REEL: 014199 FRAME: 0982