U.S. DEPARTMENT OF COMMERCE

:H \$40.00 230920 09890751

Form PTO-1595 (Rev. 09/04) OMB No. 0651-0027 (exp. 6/30/2005) Docks__ro.: 83372

| RECORDATION FORM COVER SHEET PATENTS ONLY To the Director of the United States Patent and Trademark Office: Please record the attached documents or the new address(es) below. | | | | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|--|--|--|
| | | | | |
| Aner Tenen | Name: Infineon Technologies AG | | | |
| | Internal Address: | | | |
| Execution Date(s): 11/26/2004 Additional name(s) of conveying party(ies) attached? Yes No | Street Address: StMartin-Str. 53 | | | |
| 3. Nature of conveyance: | | | | |
| ☐ Assignment ☐ Merger | | | | |
| ☐ Security Agreement ☐ Change of Name | City: Munchen | | | |
| ☐ Government Interest Assignment | State; | | | |
| Executive Order 9424, Confirmatory License | Country: Germany Zip: D-81669 | | | |
| Other Statement of Ownership | Additional name(s) & address(es) attached? Yes No | | | |
| 4. Application or patent number(s): | document is being filed together with a new application. | | | |
| A, Patent Application No.(s) | B. Patent No.(s) | | | |
| 09/890,751 | , | | | |
| | | | | |
| Additional numbers atta | ached? ☐ Yes ⊠ No | | | |
| 5. Name and address to whom correspondence | 6. Total number of applications and natents | | | |
| Nome: Carry m. charact | involved: | | | |
| Internal Address: Welsh & Katz, Ltd. | 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 | | | |
| | ☐ Authorized to be charged by credit daild | | | |
| Street Address:120 S. Riverside Plaza | ⊠ Enclosed | | | |
| 22nd Floor | ☐ None required (government interest not affecting title) | | | |
| | B. Payment information | | | |
| State: Illinois Zip: 60606 | a. Credit Card Last 4 Numbers | | | |
| Phone Number: 312-655-1500 | Expiration Date | | | |
| Fax Number: 312-655-1501 | b. Deposit Account Number 23-0920 | | | |
| Email Address: gshekleton@weishkatz.com | Authorized User Name Welsh & Katz, Ltd. | | | |
| 9. Signature: Quality 74.1.2 | Doggerhau 1 2004 | | | |
| Signature | | | | |
| Gerald T. Shekleton | Total number of pages including | | | |
| Name of Person Signing | cover | | | |

Documents to be recorded (including cover sheet) should be faxed to (703) 308-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

PATENT

REEL: 016638 FRAME: 0257

| FORM(PTO-1698 (MacHael) | <u>" 06/21/20</u> | 005 | Docket No.: | 83372 | - |
|-------------------------------------------------------------------------------------------|---------------------------------------------------|----------------------------------------------|--------------------|---------------------------------------|--------------|
| (Nev. (\$1-01) OMB No. 6851-0027 (imp.\$/31/2002) POS/R\$VO3 | | RM COVER SHEET | | U.S. DEPARTMENT | ГОР СОММЕЯ |
| | PATENT | rs only | | Patent and | Trademark Of |
| To the Olimpies of the United St. | ▼ | | ▼ | 7 | _ |
| To the Director of the United States Pate 1. Name of conveying party(ies): | ent and Trademark Office | e: Please record the a | trached origina | i documente ar coj | by thereof. |
| Amer Tenen | | 2. Name and address of receiving party(les): | | | |
| - Actana Temán | | Name: Influeon Technologies AG | | | |
| | | Internal Address | | · · · · · · · · · · · · · · · · · · · | |
| Additional names(s) of conveying party(les) | ☐ Yes 🙋 No | | | ···_ | ··- <u>-</u> |
| 3. Nature of conveyance: | | | | · · · · · · · · · · · · · · · · · · · | |
| ☐ : Assignment ☐ N | Marger | Street Address; | St. Marie S | | |
| DIA | hange of Name | Ou est Addrigs; | aw-Marin-9 | n'ea | |
| 2 Other Document affecting title to app | - | | | | |
| - | meation | City: Munchen | | State: 2 | ZIP: |
| Execution Date: November 26, 2894 | | Additional name(s) & | address(es) si | Nached? Vec | S No |
| if this document is being filed together wi A. Patent Application No.(s) 19/890,751 | , and a polynomial in | B. Patent N | | on is: | <u> </u> |
| · · · | elstra en els | | | | 1 |
| Name and address of party to whom com | ditional numbers attach | ed? 🖸 Yes 🚾 1 | No | | · |
| odireaming document should be mailed: | | 6. Total number of a | pplications ar | 1d patents involve | ed: 1 |
| Name: Gerald T. Shekleton | | 7. Total fee (37 CFR | 3.41): | \$ 40.00 | |
| Internal Address: 120 S. Riverside Plaza, | 22nd Floor | | V EXCESS OF IT | naufficiency shoul | id be |
| | | ☐ Authorized to | be charged to | deposit account | 1 |
| Street Address: | | 8. Deposit account n | | | |
| | | 23-0290 | | | |
| City: Chicago State: IL | | (Attach duplicate copy | of this page if pa | rying by deposit acco | unt) |
| Statement and signature. | | E THIS SPACE | " - | | |
| To the best of my knowledge and belief, the original document. | le foregoing information | on is true and correct | and any atta | ched copy is a in | ле сору |
| Gerald T. Sheklaton | Calvel | LITER | • | | |
| Name of Person Signing | | Signature | <u> 그</u> | Tune 21, 2005 | |

Total number of pages including cover sheet, attachments, and document:

documents to be recorded with required cover sheet information for
Mail Stop Assignment Recordation Services

Director of the United States Petent and Trademark Office, P.D. Box 1400, Alexandria, VA 22313-1450

Signature

Date

REEL: 016638 FRAME: 0258

| IG. 15. 2005 6:14PM | PAGE 004/009 Fax Serv(NO, 0442 P. 4 |
|---------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| Form PTO-1895 (Rev. 09/04) OMB No. 0651-0027 (exp. 6/30/2005) 12-08-2 1028963 | U.S. DEPARTMENT OF COMMERCE United States Potent and Trademark O |
| To the Director of the United States Patent and Trademark Office | se: Please record the attached documents or the new address(es) below. |
| Aner Tenen Execution Date(s): 11/16/1994 | 2. Name and address of receiving party(ies) Name; Infineon Technologies AG internal Address: |
| 3. Nature of conveyance: | Btreet Address: StMartin-Str. 53 |
| Assignment | |
| ☐ Government Interest Assignment | State: |
| Executive Order 9424, Confirmatory License | Country: Germany Zip: D-81669 |
| 4. Application or patent number(s): A Patent Application No.(s) 09/890,751 | Additional name(s) & eddress(es) attached? Yes Ro is document is being filed together with a new application. B. Patent No.(s) |
| concerning document should be mailed: | গাঁহণাৰ্থ? 🖸 Yes 🙎 No 6. Total number of applications and patents involved: |
| Name: Gerald T. Sheldeton Internal Address: Weish & Katz, Ltd. | 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit care |
| Street Address: 120 S. Riverside Plaza 22nd Floor | Enclosed None required (government interest not affecting title) |
| Gily: Chicago | 8. Payment Information |
| State: Illinois Zip: 60606 Phone Number: 312-655-1500 Fax Number: 312-655-1501 Email Address: gshekleton@welshkats.com | a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 23-0920 |
| 9. Signature: Signature | Authorized User Name Welsk & Kats, Ltd. December 1, 2004 |

Documents to be recorded (including cover short) should be fazed to (703) 205-5055, or mailed to: Mail Stop Azalgament Recordstion Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22343-1450

Gerald T. Shekleton

Name of Person Signing

Date

Total number of pages including

COVE

REEL: 016638 FRAME: 0259

<u>STATEMENT</u>

In the matter of United Stares Patent Application No. 09/890,751, filed February 4, 2001

I, Dr. Stephan Berth, Patent Attorney, Munich, Germany, a patent attorney for Infineon Technologies, AG, state the following.

Title of the Invention

AN ANALOG ECHO FILTER

Employee: Ann

ADD TENEN

Employer:

Infineon Technologies AG

St-Martin-Str. 53 D-81669 Münsben

Germany

German law provides that the employer owns the inventions of the employee, after the invention has been reported and claimed by the employer.

At the time when the invention was made Mr. A. Tenen was an employee of infineon Technologies AG and Infineon Technologies AG owns his invention because it was actually claimed after it had been reported.

THIS STATEMENT is made the 26 day of November , 2004

Dr. Stephan Barth

PATENT REEL: 016638 FRAME: 0260

 $\frac{1}{N}\sum_{i=1}^{N}\int_{\mathbb{R}^{N}}\left(\frac{1}{N}\int_{\mathbb{R}^{N}}\left(\frac{1}N\int_{\mathbb{R}^{N}}\left(\frac{1}N}\int_{\mathbb{R}^{N}}\left(\frac{1}N\int_{\mathbb{R}^{N}}\left(\frac{1}N\int_{\mathbb{R}^{$

In Re Patent Application

Applicant(s): Joerg Hauptmann

Title: ANALOGUE ECHO FILTER

Serial No. 09/890,751; Filed: December 3, 2001

6521/83372 PATENT GTS/jlp

Mailed: November 24, 2004

Check in the amount of \$1370.00 and Return Postcard. pmmissioner for Patents, Mailstop ISSUE FEE

Executed Assignment (2 pages); Recordation Cover Sheet (1 page); Check in the amount of \$40.00;

Transmittal of Payment of Issue Fee - Large Entity (1 page); Part B-Fee Transmittal (1 page);

P.O. Box 1450

Alexandria, Virginia 22313-1450

S;

Office receipt hereto and mailing this card. Please acknowledge receipt of the above-identified documents by applying the Patent and Trademark

WELSH & KATZ, LTD. Respectfully submitted,



PATENT REEL: 016638 FRAME: 0261

STATEMENT

In the matter of United States Patent Application No. 09/890,751, filed February 4, 2001

I, Dr. Stephan Barth, Patent Attorney, Munich, Germany, a patent attorney for Infineon Technologies, AG, state the following.

Title of the Invention

AN ANALOG ECHO FILTER

Employee:

Aner TENEN

Employer:

Infineon Technologies AG

St.-Martin-Str. 53 D-81669 München

Germany

German law provides that the employer owns the inventions of the employee, after the invention has been reported and claimed by the employer.

At the time when the invention was made Mr. A. Tenen was an employee of Infineon Technologies AG and Infineon Technologies AG owns his invention because it was actually claimed after it had been reported.

THIS STATEMENT is made the 26 day of November , 2004

Dr. Stephan Barth

PATENT REEL: 016638 FRAME: 0262

RECORDED: 08/15/2005