Rec'd PCT/PTO 15 MAY 2003 Docket No.: 58475 (45107)		
FORM PTO-1595 (Modified) (Rev. 03-01) CMB No. 0651-0027 (exp.5/31/2002) P08A/REV03 Tab settings > > > V To the Honorable Commissioner of P 10246907 1. Name of conveying party(ies): Thomas BLON	10/3/1/32	
Thomas EICHLER Martin GROPL Peter LAASER Additional names(s) of conveying party(ies) Yes No	Name: Infineon Technologies AG Address: StMartin-Strasse 53	
3. Nature of conveyance:		
☐ Security Agreement ☐ Change of Name ☐ Other	City: Muenchen State/Prov.: Country: Germany ZIP: 81669	
Execution Date: March 12, 2002; March 14, 2003	Additional name(s) & address(es) □ Yes ☒ No	
If this document is being filed together with a new application, Patent Application No. Filing date 10/311,132 December 13, 2002	B. Patent No.(s)	
Additional numbers	☐ Yes ☒ No	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name: Peter F. Corless	7. Total fee (37 CFR 3.41):\$ 40.00	
Registration No. 33,860 Address: Edwards & Angell, LLP	Enclosed - Any excess or insufficiency should be credited or debited to deposit account	
P.O/Box 9169	☐ Authorized to be charged to deposit account	
05/20/2003 SNAJARRO 00000051 10311132	8. Deposit account number:	
City: 803 FC: 8021	04-1105	
Country: USA ZIP: 02209	(Attach duplicate copy of this page if paying by deposit account)	
DO NOT USE THIS SPACE		
 Statement and signature. To the best of my knowledge and belief, the foregoing information of the original document. 	ation is true and correct and any attached copy is a true copy	
Steven M. Jensen (Reg. No. 42,693)	May 13, 2003	
Name of Person Signing Total number of pages including	Signature cover sheet, attachments, and	

ASSIGNMENT

WHEREAS, We, Thomas BLON, Thomas EICHLER, Martin GRÖPL and Peter LAASER (hereinafter referred to as "Assignors"), have invented certain new and useful improvements in "CIRCUIT ARRANGEMENT FOR THE ANALOGUE SUPPRESSION OF ECHOS", for which an application for United States Letters Patent of the same title has been filed as U.S. Serial No. 10/311,132 on December 13, 2002, which is based on PCT Application No. PCT/EP01/01742, filed on February 16, 2001;

WHEREAS, Infineon Technologies AG, St.-Martin-Strasse 53, 81669 Muenchen, Germany (hereinafter referred to as the "Assignee"), is desirous of acquiring the entire right, title and interest in and to this invention, and in and to the said application, and any Letters Patent that may issue thereon;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in consideration of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, and transferred, and do hereby sell, assign and transfer to the Assignee, its successors and assigns, their entire right, title and interest for the United States in and to the said invention and in and to the said applications and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, in whole or in part, re-examinations, and extensions thereof, and all applications claiming priority therefrom; and the Assignors hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said inventions, or patents resulting therefrom, insofar as their interest is concerned, to the Assignee; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for which any and all of said Letters Patent for said invention may issue, to the same extent as the Assignors would hold and enjoy if this Assignment had not been made.

The Assignors also have sold, assigned, and transferred, and do hereby sell, assign and transfer to the Assignee, its successors and assigns, their entire right, title and interest in and to the invention disclosed in said applications, in all countries of the world foreign to the United States, including the right to file applications and obtain patents for said inventions in its own name in said countries and including all rights of priority in said countries under the terms of any applicable international convention; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for which any and all of said Letters Patent for said invention may issue, to the same extent as the Assignors would hold and enjoy if this Assignment had not been made.

The Assignors further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights, and also agree, at the request of the Assignee, to testify in any legal proceedings, sign all lawful papers, make all lawful oaths, and generally do everything possible to aid said Assignee, its successors and assigns, to obtain, maintain and enforce patent protection for said invention in all countries.

PATENT REEL: 014139 FRAME: 0324

The Assignors also hereby grant the law firm of EDWARDS & ANGELL, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this documents.

IN WITNESS WHEREOF, the Assignor, Thomas BLON, has caused this Assignment to be executed.

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Dated this 12th	day of March	Thomas BLON
WITNESS	Gerhard Milleupp	WITNESS
12. Hard 2003		12. March. 2003 Erech Reun

(Date)

IN WITNESS WHEREOF, the Assignor, Thomas EICHLER, has caused this Assignment to be executed.

Dated this 14th day of March

WITNESS 143,2003 Hotze Vende

(Date)

14.3.2003 / mid Houm.
(Date)

PATENT REEL: 014139 FRAME: 0325

Dated this 14 day of March	, 2003.
WITNESS (Date)	WITNESS 14.03-2003 Gerhard Millewyge (Date)
IN WITNESS WHEREOF, the Assignor, Peter L be executed. Dated this <u>14 th</u> day of <u>March</u>	AASER, has caused this Assignment to , 2003. Peter LAASER
WITNESS 14.3.2003 Labor Number (Date)	WITNESS 14.3.2003 / Janual Felim. (Date)

IN WITNESS WHEREOF, the Assignor, Martin GRÖPL, has caused this Assignment to

be executed.

RECORDED: 05/15/2003

PATENT REEL: 014139 FRAME: 0326