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 Name of conveying party(ies)/Execution I 	Date(s): 2. Name and address of receiving party(ies)
GERD DIRSCHERL (08/09/2004) AND	
NORBERT JANSSEN (08/11/2004)	Name: Infineon Technologies AG
Everytion Datately is security	Internat Address:
Execution Dato(s): in parentheses after inventor no	
Additional name(s) of conveying party(ies) attached?	1,22,100
3. Nature of Conveyance:	StMartin-Strasse 53 81669 Munich, Germany
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4. Application or patent number(s):	This document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(5)
10/923,198	
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Name: Laura C. Brutman DARBY & DARBY P.C. Intomal Address: Atty. Dkt.: 20196/0201705-US Street Address: P.O. Box 5257 Dity: New York State: NY Zip: 1019 Those Number: (212) 527-7664 ax Number: (212) 753-6237 Imail Address: Ibrutman@darbylaw.c Signature:	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card X Authorized to be charged to deposit account Enclosed None required (government interest not affecting title 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 04-0100 Authorized User Name Laura C. Brutman October 19, 2004 Date

Express Malt Label No. Dated:

PATENT REEL: 015262 FRAME: 0381

ASSIGNMENT

I, Gerd Dirscherl, a citizen of Germany, residing at Edlinger Platz 1; 81543 Munich; GERMANY; and

I, Norbert Janssen, a citizen of Germany, residing at Innere Wiener Strasse 13a; 81667 Munich; GERMANY;

and each of us, if more than one person is identified above (hereinafter "ASSIGNOR") in consideration of the sum of Ten Dollars (\$10.00), or the equivalent thereof, and other good and valuable consideration, the sufficiency of which and receipt of which are hereby acknowledged, paid to ASSIGNOR by

Infineon Technologies AG

a Corporation organized under the laws of Germany, located at St.-Martin-Strasse 53, 81669 Munich, GERMANY (hereinafter "ASSIGNEE"), do hereby sell and assign to said ASSIGNEE, its successors and assigns, the below indicated right, title, and interest, in and for the United States of America only in and to my Invention entitled:

CIRCUIT ARRANGEMENT HAVING A TRANSMITTER AND A RECEIVER

invented by me and described in the specification bearing the below Attorney Docket No. and title executed by me concurrently herewith; and all patents, divisions, reissues, continuations and any extensions thereof and rights of priority therein, said interest being my entire ownership interest in the same, to be held and enjoyed by said ASSIGNEE, its successors, assigns, or other legal representatives, to the full end of the term thereof, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made;

And for the consideration aforesaid, I hereby covenant and agree to and with said ASSIGNEE, its successors and assigns, that whenever ASSIGNEE, its counsel or representative, or the counsel or representative of its successors or assigns, shall advise that an amendment to, or a division of, or any other proceeding or action in connection with an application concerning said Invention, including interference proceedings, is lawful and

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desirable, or that a reissue or continuation or extension of such application or patent issuing therefrom is lawful and desirable, I will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement of all lawful rights associated with the Invention, or for the reissue or continuation or extension of the same, will do all acts necessary or required to secure in said ASSIGNEE, its successors or assigns, the title to and full benefit of all rights hereby assigned, without charge to said ASSIGNEE or its successors or assigns, but at its or their expense; and I hereby appoint every present or future officer of said ASSIGNEE as my agent to sign all such papers and to do all such necessary acts on my behalf, to the fullest extent permitted by law;

And I hereby authorize and request the Commission of Patents and Trademarks and any other granting authority to issue any Letters Patent resulting from said invention and application(s) concerning same to said ASSIGNEE.

This assignment shall have an effective date corresponding to the last date of execution.

I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that I have signed this document as my own free act and that all of the foregoing is true and correct.

Dated:		77 7 43 A	**///		
Dated:	<u>/11.</u>	Aug.	Yen &	2004	

Gerd Dirscherl, Inventor

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Dated:	9 August 2004	Gerd Dirscherl, Inventor
Dated:	— 1910——————————————————————————————————	Norbert Janssen, Inventor

RECORDED: 10/19/2004