

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Bernd Schmandt</td> <td>01/22/2003</td> </tr> <tr> <td>Michael Warmers</td> <td>01/22/2003</td> </tr> </tbody> </table>		Name	Execution Date	Bernd Schmandt	01/22/2003	Michael Warmers	01/22/2003
Name	Execution Date						
Bernd Schmandt	01/22/2003						
Michael Warmers	01/22/2003						
RECEIVING PARTY DATA							
Name:	Infineon Technologies AG						
Street Address:	St.-Martin-Strasse 53						
City:	Muenchen						
State/Country:	GERMANY						
Postal Code:	81669						
PROPERTY NUMBERS Total: 1							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>10348452</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	10348452		
Property Type	Number						
Application Number:	10348452						
CORRESPONDENCE DATA							
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Total Attachments: 1 source=L&L-I0007#page1.tif							

OP \$40.00 10348452

Docket No.: L&L-10007

ASSIGNMENT

WHEREAS WE, BERND SCHMANDT and MICHAEL WARMERS, residing respectively at WUPPERTAL and ERKELENZ, Germany, have invented certain new and useful improvements in a

**METHOD FOR INCREASING THE DATA THROUGHPUT
IN A COMMUNICATION SYSTEM**

for which an application for Letters Patent of the United States of America was executed on the date of execution of this assignment;

WHEREAS, INFINEON TECHNOLOGIES AG, a German corporation doing business at München, Germany, is desirous of acquiring the entire interest in said invention, and in any and all Letters Patent of the United States that may be obtained therefor;

NOW, THEREFORE, be it known that for and in consideration of our employment by the said corporation and other valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, we have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said corporation, its legal representatives, successors and assigns, the full and exclusive right to the said invention as fully set forth and described in the above-mentioned application, and to said application and any and all divisions and continuations thereof, and any and all Letters Patent of the United States which may be granted therefor, and any and all reissues of said Letters Patent, the same to be held and enjoyed by the said corporation, its legal representatives, successors and assigns, to the full end of the term for which said Letters Patent may be granted or may be reissued or extended, as fully and entirely as the same would have been held by us had this assignment and sale not been made.

AND WE hereby authorize the Commissioner of Patents to issue any and all Letters Patent of the United States on said invention or resulting from said Application and from any and all divisions and continuations thereof to the said corporation as the assignee of the entire right, title and interest in and to the same.

IN TESTIMONY WHEREOF, we have hereunto set our hands and seals.

T. K.../
Witness

B. Schmandt (LS)
BERND SCHMANDT

Date: 22-01-03

S. .../
Witness

M. Warmers (LS)
MICHAEL WARMERS

Date: 22-01-03