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Attorney Docket No. 3518

Fo the Honorable Commissioner of Patents and Traucing Commissioner of Patents and Tra	attached original documents or copy thereof.
1. Name of conveying party(ies): Bernhard E. Doerrwaechter Keck C. Pathammavong Kurt M. Krachenfels Additional name(s) of conveying party(ies) attached? [] Yes [X] No 3. Nature of conveyance. [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other	2. Name and address of receiving party(ies) Name: Microelectronic Modules Corporation Internal Address: 2601 South Moorland Road New Berlin, Wisconsin 53151 Street Address: 2601 South Moorland Road City: New Berlin State: WI ZIP: 53151 Additional name(s) & address(es) attached? [] Yes [X] No
4 Application number(s) or patent number(s): If this document is being filed together with a new application, A. Patent Application No.(s):	the execution date of the application is: B. Patent No.(s) 5,939,929
5. Name and address of party to whom correspondence concerning document should be mailed: Name:Terri_S. Flynn Internal Address:Reinhart, Boerner, Van Deuren, Norris & Rieselbach, s.c. 1000 North Water Street, Suite 2100 Milwaukee, WI_53202 Street Address: Reinhart, Boerner, Van Deuren,	7. Total fee (37 CFR 3.41)
9. Statement and signature. To the best of my knowledge and belief, the foregoing in copy of the original document. Terri S. Flynn Name of Person Signing	8
Mail documents to be recorded wi	th required cover sheet information to:

Washington, D.C. 20231

Attorney Docket No: 3518

For: [X] U.S. and/or [X] Foreign Rights
For: [X] U.S. Application or [] U.S. Patent
By: [X] Inventor(s) or [] Present Owner

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR:		
(inventor(s) or _	Bernhard E. Doerrwaechter	
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	(Nationality)	

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PATENT REEL: 010444 FRAME: 0185 (If assignment is by person or entity to whom invention was previously assigned and this was recorded in PTO add the following)

PATENT REEL: 010444 FRAME: 0186 [] A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.

(also check (e) if foreign application(s) is also being assigned)

(e) [x] and any legal equivalent thereof in a foreign country, including the right to

claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I/We have hereunto set hand the date indicated below.

WARNING: Date of signing must be the same as the date of execution of the application if item (a) was checked above.

Signature of ASSIGNOR(S)

Bernhard E. Doerrwaechter

(Date)

Keck C. Pathammayong

(Date

Juni / Juni

/

Kuft M. Krachénfels,

(Date

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized then it will only be prima facie evidence of execution 35 USC 261. Use next page if notarization is desired.

[] Notarization or Legalization Page Added.

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RECORDED: 12/01/1999

PATENT REEL: 010444 FRAME: 0187