Form **PTO-1595 R SHEET** U.S. DEPARTMENT OF COMMERCE 01-20-2004 (Rev. 10/02) U.S. Patent and Trademark Office OMB No. 0651-0027 HDP Docket No. 4965-000163 Express Mail Label No. EV 406 075 762 US (1/12/2004) (exp. 6/30/2005) 102649301 To the Honorable Comn and the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies) Bernd Höfflinger Cornelis Scherjon Name: Institut für Mikroelektronik Stuttgart Internal Address: Additional name of conveying party(ies) attached? 🗌 Yes 🔯 No Allmandring 30a 70569 Stuttgart, GERMANY 3. Nature of conveyance: Street Address: Assignment Merger ☐ Security Agreement Change of Name City:___ State: Zip: Other ____ Additional Name(s) & address(es) attached? ☐ Yes ☑ No Execution Date: 09/11/03 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: ___ A. Patent Application No.(s) B. Patent No.(s) 10/674,784 Additional numbers attached? ☐ Yes ☒ No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning this document should be mailed: Name: Christopher M. Brock 7. Total fee (37 CFR 3.41) \$ 40.00 Internal Address: Harness, Dickey & Pierce, P.L.C. Enclosed Authorized to be charged to deposit account 8. The Commissioner is hereby authorized to charge any additional fees that may be required or credit any overpayments to Deposit Street Address: P.O. Box 828 Account No. 08-0750. A duplicate copy of this sheet is enclosed. City: Bloomfield Hills State: MI Zip: 48303 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

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Name of Person Signing

Director of the United States Patent and Trademark Office P.O. Box 1450

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PATENT REEL: 014883 FRAME: 0639

January 12, 2004

US Attorney Docket No.: 4965-000163 EP Attorney Docket No.: 2613P107USCON

ASSIGNMENT

I, as a below-named inventor, for One Dollar (\$1.00) in hand paid to me, receipt of which is hereby acknowledged, and other good and valuable consideration, have assigned and do hereby assign to:

Institut für Mikroelektronik Stuttgart Allmandring 30a

> 70569 Stuttgart Germany

a German Corporation (hereinafter referred to as Assignee), its successors, assigns and legal representatives, the entire right, title and interest in and to all subject matter invented by Prof. Dr. Bernd Höfflinger, Cornelis Scherjon, and disclosed and claimed in an application for Letters Patent of the United States of America

	executed on even date herewith; or	
X	Serial No.	filed on
entitled:		

METHOD AND DEVICE FOR THE FPN CORRECTION OF IMAGE SIGNALS

and signed by me on the date set forth below;

and in and to any and all divisions, reissues, continuations and extensions thereof.

I hereby authorize and request that the Patent Office Officials in the United States issue any and all of said Letters Patent or similar documents, when granted, to said Assignee, as the Assignee of our entire right, title and interest in and to the same, for the sole use and enjoyment of said Assignee, its successors and assigns.

Further, I agree that I will communicate to said Assignee, or its representatives, any facts known to me respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisions, continuations, substitutions, and renewal reexamination and reissue applications, execute all necessary Assignment papers to cause any and all of said Letters Patent to be issued to said Assignee, make all rightful oaths and generally do everything necessary or desirable to aid said Assignee, its successors and assigns, to obtain and enforce proper protection for said invention in the United States.

U.S. Assignment Page 1

PATENT REEL: 014883 FRAME: 0640 US Attorney Docket No.: 4965-000163 EP Attorney Docket No.: 2613P107USCON

The undersigned hereby authorizes the firm of HARNESS, DICKEY & PIERCE, P.L.C. Attorneys and Counselors to correct errors in this assignment or to insert any further identification or other information necessary or desirable to make this assignment suitable for recordal in the United States Patent Office.

U.S. Assignment Page 2

PATENT REEL: 014883 FRAME: 0641 US Attorney Docket No.: 4965-000163 EP Attorney Docket No.: 2613P107USCON

In Testimony Whereof, I hereunto set my hand.

SIGNATURES

Inventor's Signature:	Bond Hoffenger	Date: $9 - 11 - 0 \ge$
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U.S. Assignment

RECORDED: 01/12/2004

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PATENT REEL: 014883 FRAME: 0642