U.S. DEPARTMENT OF COMMERCE FORM **PTO-1595** (Rev. 10/02) OMD No. 0651-0011 (exp. 6/30/2005 Patent and Trademark Office 102418713

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Jan Filip Name: Maxim Integrated Products, Inc. Internal Address: Additional name(s) of conveying party(ies) attached? No □ Yes Street Address: 120 San Gabriel Drive Nature of Conveyance: Merger City: Sunnyvale State: CA Zip: 94086 Security Agreement Change of Name Other Country: USA Execution Date: 03/26/2003 Additional name(s)& address(es) attached? No Yes 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: 03/26/2003 B. Patent No.(s) A. Patent Application No.(s) Additional numbers attached? 🛛 No 🗌 Yes 6. Total number of applications and patents involved: 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Blakely, Sokoloff, Taylor & Zafman LLP 7. Total Fee (37 CFR 3.41).....\$ 40.00 Internal Address: Mathorized to be charged to deposit account Street Address: 12400 Wilshire Boulevard 7th Floor 8. Deposit Account Number: 02-2666 State: CA 90025 City: Los Angeles (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document April 3, 2003 Roger W. Blakely, Jr.

> Mail documents to be recorded with required cover sheet information to: Assistant Commissioner of Patents, Box Assignments Washington, D.C. 20231

Total number of pages including cover sheet, attachments, and document:

Docket No. 55123P237

Name of Person Signing

Date

+49 5139 959868 - Maxim FBU-Germany

01.Apr.03 16:35

5.02/06

Attorney's Docket No.: 55123P237

## **ASSIGNMENT**

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned:

### Jan Filip

hereby sell, assign, and transfer to:

#### Maxim Integrated Products, Inc.

a Corporation of Delaware, having a principal place of business at 120 San Gabriel Drive, Sunnyvale, California 94086 USA ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions and improvements that are disclosed in the application for the United States patent that has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below and is entitled:

# SIGNAL TRANSMISSION IN OPTO-ELECTRONIC DEVICES BY MOVING THE QUIESCENT COMPONENT OF A DIFFERENTIAL SIGNAL

and in and to said application and all design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions and improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said inventions and improvements; and in and to all rights of priority from the filing of said United States applications;

agree that said Assignee may apply for and receive a patent or patents for said inventions and improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

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PATENT REEL: 013939 FRAME: 0026 covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage. license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

#### Each inventor: Please Sign and Date Below:

49 5139 959868

03/26/ Date	Name: Jan Filip
Date	Name:
Date	Name:
Date	Name:
Date	Name.
Date	Name:

Assignment Document Return Address: BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP 12400 Wilshire Bivd., Seventh Floor Los Angeles, CA 90025-1026 Telephone: (714) 557-3800

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**PATENT** REEL: 013939 FRAME: 0027

**RECORDED: 04/03/2003**