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**PATEN**

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1. Name of conveying party(ies): <b>Johannes J. Hageraats</b>  Additional name(s) of conveying party(ies) attached? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	2. Name and address of receiving party(ies): Name: <b>Maxim Integrated Products, Inc.</b>  Internal Address: _____ Street Address: <b>120 San Gabriel Drive</b>
3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other  Execution Date: <u>12/05/2005</u>	City: <b>Sunnyvale</b> State: <b>CA</b> Zip: <b>94086</b> Country: <b>United States</b>  Additional name(s) & address(es) attached? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes

4. Application number(s) or patent number(s):  This document is being filed together with a new application.

A. Patent Application No.(s)	B. Patent No.(s)
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Additional numbers attached?  No  Yes

5. Name and address of party to whom correspondence concerning document should be mailed:  Name: <u>Blakely, Sokoloff, Taylor &amp; Zafman LLP</u> Internal Address: _____ Street Address: <u>12400 Wilshire Boulevard</u> <u>7th Floor</u>  City: <u>Los Angeles</u> State: <u>CA</u> ZIP: <u>90025</u> Phone Number: <u>(714) 557-3800</u> Fax Number: <u>(714) 557-3347</u> E-mail Address: <u>roger_blakely@bstz.com</u>	6. Total number of applications and patents involved: <b>1</b>  7. Total Fee (37 CFR 3.41).....\$ <u>40.00</u> <input checked="" type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account  8. Deposit Account Number: <u>02-2666</u> (Attach duplicate copy of this page if paying by deposit account)
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*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.*

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<b>Roger W. Blakely, Jr.</b>		December 22, 2005
Name of Person Signing	Signature	Date

Total number of pages including cover sheet, attachments, and document: **3**

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Docket No. 55123P330

**PATENT**  
**REEL: 017407 FRAME: 0572**

Attorney's Docket No.: 55123P330

## **ASSIGNMENT**

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

**Johannes J. Hageraats**

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 United States ("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:

### **MIXER TOPOLOGIES HAVING IMPROVED SECOND ORDER INTERMODULATION SUPPRESSION**

and in and to said application and all provisional, 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 provisional, 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, power 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

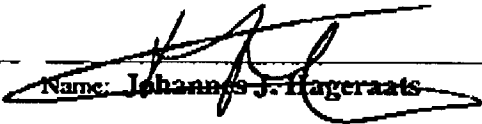
55123P330

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**PATENT**  
**REEL: 017407 FRAME: 0573**

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:**

12/15/05  
Date   
Name: Johannes J. Hageraats

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