Form PTO-1595 D&B Docket: 680-075US (Rev. 10/02) OMB No. 0651-0027 (exp. 5/31/2003) U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office 102668834 Tab settings ⇔⇔⇔ To the honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies) 1. Name of conveying party(ies): Name: Globespan Virata, Inc.\_ Hoeben, Maarten Internal Address: 7.11.0ct Additional name(s) of conveying party(ies) attached? Yes X No 3. Nature of conveyance: Merger X Assignment Street Address: Room 1E11 Security Agreement Change of Name 100 Schulz Dr. Other City: Red Bank State: NJ Execution Date: 1/28/2004 Additional name(s) & address(es) attached? Yes X No 4. Application number(s) or patent number(s): 10/766409 If this document is being filed together with a new application, the execution date of the application is: Patent Application No.(s) B. Patent No.(s) Additional numbers attached? 5. Name and address of party to whom correspondence concerning document should be mailed: 6. Total number of applications and patents involved 1 Name: DeMont & Breyer, LLC 7. Total fee (37 CFR 3.41).....\$ 40.00 X Enclosed Internal Address: Authorized to be charged to deposit account 8. Deposit account number: Street Address: Suite 250 100 Commons Way (Attach duplicate copy of this page if paying by deposit account) City: Holmdel State: NJ\_\_\_\_ Zip: 07733 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. Jason Paul DeMont 9 February 2004 Name of Person Signing Date Total number of pages including cover sheet, attachments, and documents: [2] Mail documents to be recorded with required cover sheet information to: ommissioner of Patents & Trademarks, Box Assignments 00000032 10766409 12/2004 DBYRNE Washington, D.C. 20231 FC:8021 40.00 OP

> PATENT REEL: 014961 FRAME: 0570

Docket: 680-075US

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## Assignment and Agreement

For value received, I, Maarten Hoeben, of 3811EH Amersfoort, Netherlands, hereby sell, assign and transfer to Globespan Virata, Inc., a corporation of the State of Delaware, having an office at Room 1E11, 100 Schulz Dr., Red Bank, NJ, 07701, USA, and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions entitled Mechanism for Reserving Multiple Channels of a Single Medium Access Control and Physical Layer, the specification of which is attached hereto, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and I also concurrently hereby sell, assign and transfer to Intersil Americas Inc. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

I authorize Intersil Americas Inc. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Intersil Americas Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

I request that any and all patents for said inventions be issued to Intersil Americas Inc. in the United States and in all countries foreign to the United States, or to such nominees as Intersil Americas Inc. may designate.

I agree that, when requested, I shall, without charge to Intersil Americas Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Signature of Maarten Hoeben and Date Signed

Witness or Notary's Signature and Date

DeMont & Breyer, LLC Suite 250 100 Commons Way Holmdel, NJ 07733 United States of America

RECORDED: 02/11/2004

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