VENABLE, BAETJER, HOWARD & CIVILETTI, LLP

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Attorney Docket: 32172-143271 (Formerly SALIX 4607.01)

HONO

04-12-1999

101007091

REQUEST FOR RECORDING AND COVER SHEET UNDER 37 C.F.R. §§ 3.28 AND 3.31

Please record the attached original document.

Name of parties conveying the interest: 1.

> Daniel S. SIMPKINS Steve BRASS

Joseph E. ANSTETT III Mark A. TURNER

Name and address of party receiving the interest: 2.

> SALIX Technologies, Inc. 904 Wind River Lane Suite 101 Gaithersburg, Maryland 20878

- Description of the interest conveyed or transaction to be recorded: 3.
 - [X] Assignment [| Other:
- Application Number: 09/207,745 4.
 - Document filed to gether with a patent application executed on
 - Address correspondence concerning this request to: VENABLE, Post Office Box 34385, Washington, D.C. 20043-9998.
- 6. Number of Applications, Patents or Registrations and total fee:

Patents: 1 patent rights @ \$40 Total: \$ 40.00

If a greater or lesser fee is required, please charge or credit Deposit Account No. 19-3700 accordingly and notify the undersigned.

7. Date of execution of cocument: March 29, March 30, and April 1, 1999.

> To the best of the knowledge and belief of the undersigned, the foregoing information is true and correct and any attached copy is a true copy of the original document.

I hereby certify that the U.S. Patent and Trademark Office has advised that the application identified herein has been

assigned U.S. Patent Application No. 09/207,745.

Date: April 5, /919 9_04/07/1999 TLUU11 00000122 09207745

5.

02 FC:581_{DC2#131120}

Michael A. Sartori, Ph.D. Registration No.: 41,289

> PATENT **REEL: 9868 FRAME: 0690**

Attorney Docket: 32172-143271 (Formerly SALIX 4607.01)

ASSIGNMENT OF APPLICATION FOR UNITED STATES PATENT

WHEREAS Daniel S. SIMPKINS, Steve BRASS, Joseph E. ANSTETT III, and Mark A. TURNER hereinafter (collectively) referred to as the assignor, has invented a certain improvement relating to HYBRID SWITCHING for which said assignor has caused an application for a United States Patent to be prepared, [] the inventor's declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the U.S. Patent and Trademark Office; [X] said application having been filed in the U.S. Patent and Trademark Office on December 8, 1998 and given Application No. 09/207,745; [] said application having been filed under the Patent Cooperation Treaty on and given Application No. _____, the United States of America having been designated. AND WHEREAS SALIX Technologies, Inc., 904 Wind River Lane, Suite 101, Gaithersburg, Maryland 20878, hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any divisions and continuations thereof, and in and to said invention and any patents which may be granted therefor, including any renewals, reissues and prolongations thereof; NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns. sells and transfers to said assignee, and said assignee's successors and assigns, the entire and exclusive right, title and interest in and to said invention and to said application, including any divisions and continuations thereof, and in any patents which may be granted therefor, including any renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said invention and said application, including any divisions and continuations thereof, and any patents which may be granted therefor, including any renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any such patents when granted, including any renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made. AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns. any acts relating to the obtaining or to the asserting of said patents, including any renewals, reissues and prolongations thereof. AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue a Patent on said application, and on any divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith. EXECUTED, this 29 day of March, 1999. WITNESS: ASSIGNOR: Signature: Signature Daniel S. SIMPKINS Name: Name: SYMBORSK 8403 Irvington Avenue Address: Address: 17600 STAFFORD Bethesda, Maryland 20817 EXECUTED, this 30th day of WITNESS: ASSIGNOR:

Signature: 1

Name:

Address:

Rev. 3/99, DC2#131327

14 Charles Street

Westboro, Massachusetts 01581

Signature:

Name:

Address:

Westbarauch, MA 01581

Attorney Docket: 32172-143271 (Formerly SALIX 4607.01) -Page 2-

ASSIGNMENT OF APPLICATION FOR UNITED STATES PATENT

Signature: SYMBORSKI Address: 17600 STAFFORD CT OINEY, MD 20832
WITNESS: Signature: CARL SYMBORDA, Address: 17600 STAFFORD CT. O(NEY, MD 20832
WITNESS:
Signature: Name: Address:

Rev. 3/99, DC2#131327

RECORDED: 04/07/1999

PATENT REEL: 9868 FRAME: 0692