FORM PTO-1595

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U.S. DEPARTMENT OF COMMERCE

1/31/92 Patent and Trademark Office 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): Name: Viewsonics, Inc. Martin Sperber Internal Address: Additional name(s) of conveying party(ies) attached? ⊠ No Street Address: 3103 North Andrews Avenue Extension 3. Nature of conveyance: Merger City: Pompano Beach State: Florida Security Agreement Zip: 33064 Change of Name Other Additional Name(s) & Address(es) attached Tyes No Execution Date ___August 13, 2001 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: Patent Application No. 09/851,370, executed August 13, 2001 Additional numbers attached? Yes No 6. Total number of applications and patents involved 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total Fee (37 CFR 3.41 \$ 40.00 Previously Submitted Brian R. McGinley Authorized to be charged to deposit account SONNENSCHEIN NATH & ROSENTHAL any Additional fees P.O. Box #061080 8. Deposit Account Number: **Wacker Drive Station** 50-1126 **Sears Tower** (Attach duplicate copy of this page if paying by deposit account) Chicago, IL 60606-1080 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. Brian R. McGinley Name of Person Signing Total number of pages 2 Mail documents to be recorded and required cover sheet information to: Commissioner of Patents and Trademarks **Box Assignments** Washington, D.C. 20231+

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FORM PTO-1595 RE	T U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
To the Honorable Commissioner of a series and trademarks: Please Record the attached original documents or copy thereof.	
1, Name of conveying party(ies): Martin Sperber	2. Name and address of receiving party(ies): Name: Viewsordes inc
Additional name(s) of conveying party(ies) attached? ☐ Yes ☑ No	Street Address 3103 North Andrews Avenue Extension
3. Nature of conveyance:	
 ✓ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other 	City: Pompano Beach State: Florida Zip: 33064
Execution Date Quality 13, 2001	Additional Name(s) & Address(es) attached ☐ Yes ⊠ No
A. Patent Application No.(s) 09/851,370 Additional numbers attached? □ Yes ☒ No	application, the execution date of the application is:_ B: Patent No.(s)
5. Name and address of party to whom correspondence concerning document should be mailed: Brian R. McGinley SONNENSCHEIN NATH & ROSENTHAL P.O. Box #061080 Wacker Drive Station Sears Tower Chicago, IL 60606-1080	6. Total number of applications and patents involved
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. Brian R. McGinley Name of Person Signing Signature Total number of pages 2.	
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ASSIGNMENT

WHEREAS, Martin Sperber, residing at 9865 NW 48th Drive, Coral Springs, Florida 33076; a citizen of the United States of America; hereinafter referred to as ASSIGNOR, has invented a new, original "RF EQUALIZER." for which application for U.S. Letters Patent was filed on May 7, 2001;

WHEREAS, Viewsonics, Inc., a corporation of the State of Delaware, having a principal place of business at 3103 N. Andrews Avenue Extension, Pompano Beach, Florida 33064; hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire interest in, to and under said invention and said application and any United States Letters Patent to be obtained therefor:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

Be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention and said application and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted, including the right to sue and collect for any and all infringements thereof.

ASSIGNOR also assigns all of its right, title and interest in and to said invention in all foreign countries, and all applications for Letters Patent which may evolve therefrom, including the right to claim International Convention priority.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and ASSIGNOR will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

8-13-01 Date

Montin Aperber

PATENT REEL: 012388 FRAME: 0467

RECORDED: 12/27/2001