Form PTO-1595 (Rev. 09/04) U.S. DEPARTMENT OF COMMERCE MB No. 0651-0027 (exp. 6/30/2005) To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below. 1. Name of conveying party(ies)/Execution Date(s): 2. Name and address of receiving party(ies) Daniel Gudmunson Name: CIRRUS LOGIC, INC. John Melanson Internal Address: Rahul Singh Ahsan Chowdhury Execution Date(s) March 10, 2005 and March 15, 2005 Street Address: 2901 VIA FORTUNA Additional name(s) of conveying party(ies) attached? Yes 🗸 No 3. Nature of conveyance: ✓ Assignment Merger City: AUSTIN Security Agreement Change of Name State: TEXAS Government Interest Assignment Country: USA Zip: 78746 Executive Order 9424, Confirmatory License Additional name(s) & address(es) attached? Yes Vo 4. Application or patent number(s): This document is being filed together with a new application. A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? Yes No 5. Name and address to whom correspondence 6. Total number of applications and patents concerning document should be mailed: involved: Name: WEISS, MOY & HARRIS, P.C. 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Internal Address: □ Authorized to be charged by credit card Authorized to be charged to deposit account ✓ Enclosed Street Address: 4204 N. BROWN AVE. None required (government interest not affecting title) 8. Payment Information City: SCOTTSDALE a. Credit Card Last 4 Numbers State: ARIZONA Zip: 85251 Expiration Date Phone Number: 480-994-8888 b. Deposit Account Number

> Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Authorized User Name

March 17, 2005

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

03/21/2005 MMEKONEN 00000024 11082346

05 FC:8021

40.00 DP

Name of Person Signing

Fax Number: 480-947-2663

9. Signature:

Andrew M. Harris

Email Address: mharris@weissmoyharris.com

ASSIGNMENT AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, We, Daniel Gudmunson, John Melanson, Rahul Singh and Ahsan Chowdhury have sold, assigned and transferred and do hereby sell, assign and transfer unto Cirrus Logic, Inc., and its successors, assigns and legal representatives, the entire right, title and interest for the United States of America in and to certain inventions relating to improvements in "METHOD AND SYNCHRONIZING VIDEO INFORMATION DERIVED SYSTEM FOR FROM AN ASYNCHRONOUSLY SAMPLED VIDEO SIGNAL" described and illustrated in an application for Letters Patent of the United States of America, executed by us of even date herewith, together with the entire right, title and interest in and to said application, and in and to Letters Patent which may be issued upon said application, and upon any division, extension, continuation or reissue thereof.

I also hereby sell, assign and transfer unto said Cirrus Logic, Inc., the entire right, title and interest in and to said invention and in and to applications for Letters Patent therefor in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of said inventions and said applications for Letters Patent in foreign countries, and I further authorize said Cirrus Logic, Inc., to apply for Letters Patent in foreign countries

directly in its own name, and to claim the priority of the filing date of the said application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

I hereby authorize and request the Commissioner for Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation or reissue, to Cirrus Logic, Inc., for the sole use and benefit of said Cirrus Logic, Inc., its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted, the same as they would have been held and enjoyed by us had this assignment not been made, and I hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to said Cirrus Logic, Inc.

I agree that, when requested, I will, without charge to said Cirrus Logic, Inc., but at its expense, sign all papers take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in all countries and for vesting title thereto in said Cirrus Logic, Inc., its successors, assigns and legal representatives or nominees.

I covenant with said Cirrus Logic, Inc., its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

Dated: 15 Mar 2005 Daniel Gudmunson

Dated: 10 MAN 2005
John Melanson

Dated: 3/15/2005

Landsigh

Rahul Singh

Dated: 3/10/2005

Ahsan Chowdhury

RECORDED: 03/17/2005