

Leydig, Voit & Mayer, Ltd.
Attorneys at Law
Two Prudential Plaza
Suite 4900
180 North Stetson
Chicago, Illinois 60601-6780
Attorney Docket 200516

ASSIGNMENT

WHEREAS, WE, Robert D. Swain, of 27340 West Hickory Ridge, Lake Barrington, Illinois 60010 and Ralph A. Stanziola, of 410 Clover Court, Neshanic Station, New Jersey 08853, respectively, have invented and own a certain invention entitled:

METHOD OF DETERMINING WEAR

for which invention we have executed an application (provisional or non-provisional) for a United States patent, which was filed on _____, under Serial No. _____, and

WHEREAS, Chroma Corporation, of 3900 Dayton Street, McHenry, Illinois 60050 (hereinafter referred to as Assignee), is desirous of acquiring the entire domestic and foreign right, title, and interest in and under the invention described in the patent application.

NOW, THEREFORE, for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, we assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns the full and exclusive rights in and to the invention in the United States and every foreign country and the entire right, title, and interest in and to the patent application and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, renewals, and extensions) that may be filed in the United States and every foreign country on the invention, and the patents or extensions thereof, both foreign and domestic, that may issue thereon, and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue United States patents to the above-mentioned Assignee agreeably with the terms of this assignment document.

WE HEREBY AUTHORIZE the Assignee to insert in this assignment document the filing date and serial number of the application if the date and number are unavailable at the time this document is executed.

UPON SAID CONSIDERATION, we convey to the Assignee the right to make application in its own behalf for protection of the invention in countries foreign to the United States and to claim under the International Convention and/or other international arrangement for any such application the date of the United States application (or any other application on the invention) to gain priority with respect to other applications.

WE DO HEREBY COVENANT and agree with the Assignee that we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making

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application for and obtaining original, continuation, continuation-in-part, divisional, reissued, renewal, or extended patents of the United States or of any and all foreign countries on the invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

IN WITNESS WHEREOF, we have hereunder set our hands on the dates shown below.

Date _____
Robert D. Swain

STATE OF _____)
) SS:
COUNTY OF _____)

On this _____ day of _____, 1999, before me, a Notary Public in and for said county, appeared Robert D. Swain, who is personally known to me to be the same person whose name is subscribed to the foregoing assignment document, and acknowledged that he/she signed and delivered the document as his/her free and voluntary act for the uses and purposes therein set forth.

Notary Public

My Commission Expires: _____

{SEAL}

Date 7-15-99

Ralph A. Stanziola
Ralph A. Stanziola

STATE OF New Jersey)
) SS:
COUNTY OF Summit)

On this 15 day of July, 1999, before me, a Notary Public in and for said county, appeared Ralph A. Stanziola, who is personally known to me to be the same person whose name is subscribed to the foregoing assignment document, and acknowledged that he/she signed and delivered the document as his/her free and voluntary act for the uses and purposes therein set forth.

Marjorie VanBlarcom
Notary Public

My Commission Expires: _____

{SEAL}

MARJORIE VANBLARCOM
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires Feb. 22, 2003