

12-14-1998

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09/180452

To the Honorable Commissioner of Patents and Trademarks



all documents or copy thereof

1. Name of conveying party(ies): EXECUTION DATE

100915921

Name of receiving party(ies):

RONALD QUAN

OCT 28, 1998

Name: MACROVISION CORPORATION

Address:

1341 Orleans Drive
Sunnyvale, Ca. 94089
U.S.A.

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

Additional Name(s) & address(es) attached? ☐ Yes ☒ No

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3. Nature of conveyance:

XXXXXX Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

Other _____

Execution Date: SEE ABOVE

300 Rec'd PCT/PTO 06 NOV 1998

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: Oct. 28, 1998

A. Patent Application No.(s) corresponding to
PCT

Serial No.: US97/10487- Filing Date: June 17, 1997

B. Patent No.(s)

Additional Numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: GEROW BRILL

Internal Address: MACROVISION CORPORATION

Street Address: 1341 ORLEANS DRIVE

City: SUNNYVALE State: CA ZIP: 94089

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$40.00

ASSIGNMENT

☐ Enclosed

☒ Authorized to be charged to deposit account

8. Deposit account number:

13-0762

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

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

[Signature]

Date: November 3, 1998

Name of person signing

Signature

GEROW BRILL (Reg. No. 34554)

10. Total number of pages comprising cover sheet, attachments, and document: 3

COMB No. 0651-0011 (exp. 4/94)

Mail documents to be recorded with the required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

Names and Addresses of Inventors:

RONALD QUAN
10910 WUNDERLICH DRIVE
CUPERTINO, CA 95014

(hereinafter referred to as Assignors), have invented a certain invention entitled:
**METHOD AND APPARATUS TO LOWER CHROMA SUBCARRIER
INSTABILITY CAUSED BY A WOBBLED TV LINE SCRAMBLING SYSTEM**

for which application for Letters Patent in the United States:

was filed under PCT Application No. US97/10487, executed on
is attached

For good and valuable consideration, receipt of which is hereby acknowledged,

I/WE hereby sells, assigns and transfers to Macrovision Corporation, a California Corporation, having a place of business at 1341 Orleans Drive, Sunnyvale, California, its successors and assigns, the entire right, title and interest throughout the world in MY/OUR invention, for which I / WE have executed the above mentioned United States patent application and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; I/WE authorize the above - named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from me; I/WE agree to

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execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and I/WE request that the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above - named assignee, its successors and assigns.

Ronald Quan 10/28/98
RONALD QUAN Date

Witnessed by: A. Kellogg

10/28/98
Date