

07-29-1999

170

To the Honorable Commissioner of Patents and

101103285

original documents or copy thereof

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

RONALD QUAN

July 20, 1999

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

## 3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name

Other \_\_\_\_\_

Execution Date: SEE ABOVE

## 2. Name and address of receiving party(ies):

Name: MACROVISION CORPORATION

Address:

1341 Orleans Drive  
Sunnyvale, Ca. 94089  
U.S.A.Additional Name(s) & address(es) attached? ☐ Yes ☒ No

## 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: July 20, 1998

## A. Patent Application No.(s)

Serial No.: - Filing Date: |

## B. Patent No.(s)

09/357691

Additional Numbers attached? ☐ Yes ☒ No

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

Name: Frank-Thanh NguyenInternal Address: MACROVISION CORPORATIONStreet Address: 1341 ORLEANS DRIVECity: SUNNYVALE State: CA ZIP: 940896. 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)

07/28/1999 NGUYEN 00000215 130762 09357691

01 FC:581

40.00 CH

DO NOT USE THIS SPACE

## 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.

Frank-Thanh Nguyen  
SignatureDate: July 19, 1999Name of person signing FRANK -THANH NGUYEN (Reg. No. 39790)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, CALIFORNIA 95014  
UNITED STATES

(hereinafter referred to as Assignors), have invented a certain invention entitled:  
A METHOD AND APPARATUS FOR GENERATING A SIGNAL THAT DEFEAT  
ILLEGAL CABLE DEODERS

for which application for Letters Patent in the United States:

IS ATTACHED *EL 337672056 US*  
*Express Mail*

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 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

Witness:

*[Signature]*

*Ronald Quan* *7/20/99*  
RONALD QUAN Date