

07-29-1999

Client Code: REALNET.033A



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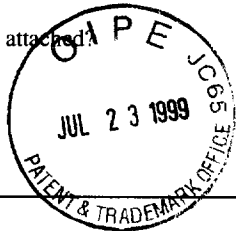
TO THE ASSISTANT COMMISSIONER FOR PATENTS: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): (If multiple assignors, list numerically)

Kenneth E. Cooke

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

MKO 7-23-99



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

Name: RealNetworks, Inc.  
Internal Address:  
Street Address: 2601 Elliott Avenue  
City: Seattle State: WA ZIP: 98121

Additional name(s) of receiving party(ies) attached?  
( ) Yes (X) No

3. Nature of conveyance:

- Assignment
- Merger
- Security Agreement
- Change of Name
- Other:

Execution Date: (If multiple assignors, list execution dates in numerical order corresponding to numbers indicated in 1 above) July 19, 1999

4. Application number(s) or Patent number(s):

- Application(s) filed herewith Execution Date(s):
- Patent Application No.: 09/300,798  
Filing Date: April 27, 1999
- Patent No.:  
Issue Date:

Additional numbers attached? ( ) Yes (X) No

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

Name: Douglas G. Muehlhauser  
KNOBBE, MARTENS, OLSON & BEAR, LLP  
Customer No. 20,995  
Internal Address: Sixteenth Floor  
Street Address: 620 Newport Center Drive  
City: Newport Beach State: CA ZIP: 92660  
Attorney's Docket No.: REALNET.033A

7. Total fee (37 CFR 3.41): \$40

- Enclosed
- Authorized to be charged to deposit account if any additional fees are required, or to credit any overpayment

8. Deposit account number: 11-1410

Please charge this account for any additional fees which may be required, or credit any overpayment to this account.

6. Total number of applications and patents involved: 1

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.

Douglas G. Muehlhauser  
Name of Person Signing

Signature

7/20/99  
Date

42,018  
Registration No.

Total number of pages including cover sheet, attachments and document: 2

Mail documents to be recorded with required cover sheet information to:

07/29/1999 NTHA11 00000102 09300798  
01 FC:581 40.00 CP  
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072099

Assistant Commissioner for Patents  
Box Assignments  
Washington, D.C. 20231

ASSIGNMENT

WHEREAS, I, Kenneth E. Cooke, a U.S. citizen, residing at 816 NE 43rd, #311, Seattle, WA 98105, have invented certain new and useful improvements in a SYSTEM AND METHOD FOR CROSS-FADING BETWEEN AUDIO STREAMS for which I have filed an application for Letters Patent in the United States, Application No. 09/300,798, Filing Date: April 27, 1999;

AND WHEREAS, RealNetworks, Inc. (hereinafter "ASSIGNEE"), a Washington Corporation, with its principal place of business at 2601 Elliott Avenue, Seattle, WA 98121, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the said inventor, do hereby acknowledge that I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 19<sup>th</sup> day of July 1999

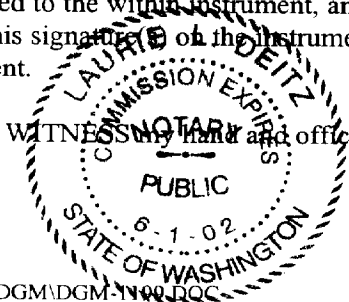
Kenneth E. Cooke  
Kenneth E. Cooke

STATE OF WASHINGTON ]  
COUNTY OF KING ] ss.

On July 19, 1999, before me, LAURIE L. DEITZ, personally appeared Kenneth E. Cooke personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESSE my hand and official seal.

[SEAL]



Laurie L. Deitz  
Notary Signature LAURIE L. DEITZ