Documents to be recorded (including cover sheet) should be faxed to (571)273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450
86057

Kory D. Christensen

Name of Person Signing

Total number of pages including cover

sheet, attachments, and document:

WHEN RECORDED RETURN TO:

Docket No.: 37904/34

PATENT APPLICATION

Stoel Rives LLP One Utah Center

201 South Main Street, Suite 1100

Salt Lake City, Utah 84111

<u>ASSIGNMENT</u>

We, Hari Kalva of Del Ray Beach, Florida; and Atul Puri of Redmond, Washington; have

invented the invention described in a United States Provisonal Application Serial No. 61/192,136, entitled

SYSTEM AND METHOD FOR ADVANCED INTERACTIVE VIDEO/MULTIMEDIA, filed on

September 16, 2008, in the United States Patent and Trademark Office, identified as Stoel Rives LLP

Docket No. 37904/34. Komarelli LLC is a limited liability company of Del Ray Beach, Florida, of which

Hari Kalva was the President on the date of execution of this Assignment Agreement. Hereinafter, the

parties agree that Komarelli LLC shall be included in "we" as used in this Assignment Agreement and

that Hari Kalva's signature on this document is on behalf of himself, as an individual, and on behalf of

Komarelli LLC, as President thereof.

The Assignee, RealNetworks, Inc., a corporation of the state of Washington, having a principal

place of 2601 Elliott Avenue, Seattle, Washington 98121, desires to secure the entire right, title and

interest therein.

For good and valuable consideration, the receipt and sufficiency of which we hereby

acknowledge, WE HEREBY ASSIGN TO THE ASSIGNEE:

The entire right, title and interest in said inventions in the above-identified United States patent application and in all divisions, continuations and continuations-in-

part of said application, or reissues or extensions of Letters Patent or Patents granted

thereon, and in all corresponding applications filed in countries foreign to the United States, and in all patents issuing thereon in the United States and Foreign countries.

The right to file foreign patent applications on said invention in its own name,

wherever such right may be legally exercised, including the right to claim the benefits of

the International Convention for such applications.

SaltLake-410523.1 0037904-00034

PATENT

REEL: 023303 FRAME: 0263

We hereby authorize and request the United States Commissioner of Patents and Trademarks, and such Patent Office officials in foreign countries as are duly authorized by their patent laws to issue patents, to issue any and all patents on said invention to the Assignee as the owner of the entire interest, for the sole use and behoof of the said Assignee, its successors, assigns and legal representatives.

We hereby agree, without further consideration and without expense to us, to sign all lawful papers and to perform all other lawful acts which the Assignee may request of us to make this Assignment fully effective, including, by way of example but not of limitation, the following:

Prompt execution of all original, divisional, substitute, reissue, and other United States and foreign patent applications on said invention, and all lawful documents requested by the Assignee to further the prosecution of any of such patent applications.

Cooperation to the best of our ability in the execution of all lawful documents, the production of evidence, nullification, reissue, extension, or infringement proceedings involving said invention.

This assignment and agreement shall be binding upon our heirs, legal representatives, successors, and assigns.

DATED this 30 day of Ochber, 2008.

Hari Kalva

2

DATED this 30 day of October, 2008.

Atul Puri

3

SaltLake-410523.1 0037904-00034

RECORDED: 09/16/2009

PATENT REEL: 023303 FRAME: 0265