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U.S. Department of Commerce
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- Assignment
 - License
 - Security Agreement
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 - Merger
 - Change of Name
 - Other
- Effective Date

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Execution Date

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- Formerly
- Individual
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 - Limited Partnership
 - Corporation
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 - Other
- Citizenship/State of Incorporation/Organization

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Heather E. Balmat

Name of Person Signing

Heather E. Balmat

Signature

March 30, 2000

Date Signed

Office of the Secretary of State

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "ABSOLUTE VIDEO, INC.", CHANGING ITS NAME FROM "ABSOLUTE VIDEO, INC." TO "BIGBAND NETWORKS, INC.", FILED IN THIS OFFICE ON THE TWELFTH DAY OF JANUARY, A.D. 2000, AT 12:30 O'CLOCK P.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.



Edward J. Freel

Edward J. Freel, Secretary of State

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AUTHENTICATION: 0195406
DATE: 01-12-00

**CERTIFICATE OF AMENDMENT
OF
CERTIFICATE OF INCORPORATION
OF
ABSOLUTE VIDEO, INC.**

Absolute Video, Inc. (the "Corporation"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware (the "Delaware Law"), DOES HEREBY CERTIFY:

FIRST. The Board of Directors of the Corporation duly adopted a resolution setting forth and declaring advisable the amendment of Article First of the Certificate of Incorporation of the Corporation, so that, as amended, said Article shall read as follows:

FIRST: The name of the corporation (the "Corporation") is BigBand Networks, Inc.

SECOND. The foregoing Amendment of the Certificate of Incorporation has been duly adopted by the written consent of stockholders in accordance with the provisions of Sections 228 and 242 of the Delaware Law. In addition, written notice of the adoption of the foregoing Amendment of the Certificate of Incorporation has been given to those stockholders who did not consent in writing in accordance with Section 228 of the Delaware Law.

IN WITNESS WHEREOF, the Corporation has caused this Certificate to be signed by its President and attested by its Secretary, this 11 day of ~~December~~, 1999.

January, 2000

ABSOLUTE VIDEO, INC.

By: _____

Amir Bassan-Eskenzi
President Amir Bassan-Eskenzi

ATTEST:

By: _____

Secretary

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