EXHIBIT AOWNERSHIP, DIRECTORS, AND OFFICERS

1. ENTITY OWNERSHIP

Information relating to the members who own of record and/or vote 10% or more of the membership of DIRECTV Enterprises, LLC ("DIRECTV Enterprises") is as follows:

DIRECTV Enterprises, LLC

State of Organization: Delaware

Principal Place of Business: 2230 E. Imperial Highway

El Segundo, CA 90245

Primary Business Activities: Provides digital television entertainment services.

Principal Shareholders:

DIRECTV Enterprises is an indirect wholly owned subsidiary of DIRECTV, a publicly traded Delaware corporation located at 2230 E. Imperial Highway, El Segundo, CA 90245.

DIRECTV

State of Incorporation: Delaware

Principal Place of Business: 2230 E. Imperial Highway

El Segundo, CA 90245

Primary Business Activities: Provides digital television entertainment services.

Principal Shareholders: DIRECTV is a publicly traded company in which no

shareholder is the beneficial owner of a 10% or greater interest.

2. DIRECTORS

Larry Hunter, a U.S. citizen, is the sole director of DIRECTV Enterprises. He can be contacted at the following address: DIRECTV Enterprises, LLC, 2230 E. Imperial Highway, El Segundo, CA 90245.

3. OFFICERS

Paul A. James

Michael G. Krenik

The officers of DIRECTV Enterprises are listed below:

Michael D. White President and Chief Executive Officer

Michael Benson Executive Vice President and Chief Information Officer

Joseph A. Bosch Executive Vice President

Patrick T. Doyle Executive Vice President and Chief Financial Officer

Susan M. Eid Executive Vice President
Paul J. Guyardo Executive Vice President
Larry D. Hunter Executive Vice President
Michael W. Palkovic Executive Vice President

Romulo G. Pontual* Executive Vice President and Chief Technology Officer

Senior Vice President

Senior Vice President

Daniel R. York Executive Vice President Robert G. Arsenault Senior Vice President David W. Baker Senior Vice President Edward C. Balcerzak Senior Vice President Bradley G. Bentley Senior Vice President Edwin J. Brassel Senior Vice President James R. Butterworth Senior Vice President Shannon L. Campain Senior Vice President Henry Derovanessian Senior Vice President Ellen Filipiak Senior Vice President **Dennis Fleming** Senior Vice President Sven W. Gerjets Senior Vice President Jon T. Gieselman Senior Vice President **Antonio Goncalves** Senior Vice President Phillip J. Goswitz Senior Vice President Frank D. Hironaka Senior Vice President Roger M. Hyde Senior Vice President T. Warren Jackson Senior Vice President

Keith U. Landenberger Senior Vice President and Manager

Karen Leever Senior Vice President
Christopher J. Long Senior Vice President
Giles S. Lundberg Senior Vice President
Todd W. Mathers Senior Vice President

Fazal F. Merchant Senior Vice President and Treasurer John F. Murphy Senior Vice President and Controller

Frank A. Palase Senior Vice President
Brian Paperny Senior Vice President
Rasesh Patel Senior Vice President
Andrew Reinsdorf Senior Vice President

Robin N. Rogers Senior Vice President and General Counsel

Jonathan Rubin Senior Vice President Linda S. Simon Senior Vice President John A. Ward, II Senior Vice President Michael J. Wittrock Senior Vice President

Janet L. Williamson Corporate Secretary and Manager

April Ammeter Assistant Secretary
Christopher Murphy Assistant Secretary
Stevie Pyon Assistant Secretary
Brian Regan Assistant Secretary
Takehiko Suzuki Assistant Secretary

Each officer, other than indicated, is a U.S. citizen and can be contacted at the following address: DIRECTV Enterprises, LLC, 2230 E. Imperial Highway, El Segundo, CA 90245.

^{*}Romulo Pontual is a citizen of Brazil