EXHIBIT 1005

UNITED STATES PATENT AND TRADEMARK OFFICE
BEFORE THE PATENT TRIAL AND APPEAL BOARD

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SONY CORPORATION OF AMERICA; AXIS COMMUNICATIONS AB; AXIS COMMUNICATIONS, INC.; and HEWLETT-PACKARD CO.
Petitioners

v.

NETWORK-1 SECURITY SOLUTIONS, INC.
Patent Owner

_____

INTER PARTES REVIEW OF U.S. PATENT NO. 6,218,930
Case IPR: Unassigned

<u>DECLARATION OF GEOFFREY O. THOMPSON</u>

Mail Stop: Patent Board
Patent Trial and Appeal Board
U.S. Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

I, Geoffrey O. Thompson, hereby declare as follows:

I.   INTRODUCTION

1.   I am presently a Member Emeritus of the IEEE 802 LAN/MAN

Standards Executive Committee and the Principal at GraCaSI Standards Advisors,

which has its principal place of business at 158 Paseo Court, Mountain View, CA

94043-5286.

2.   I have prepared this Declaration on behalf of Sony Corporation of

America, Axis Communications AB, Axis Communications, Inc., and Hewlett-

Packard Co. in connection with the Petition for *Inter Partes* Review of U.S. Patent

No. 6,218,930 (the "'930 patent"), which is to be filed concurrently with this

Declaration.

II.   BACKGROUND AND QUALIFICATIONS

A.   Educational Background and Employment

3.   I was awarded a bachelors degree in electrical engineering from

Purdue University in 1964.

4.   From 1964 to 1965 I worked at the Walbridge Test Center of Ohio

Bell Telephone as a Manager. My responsibilities included managing and

supervising operation of a local telephone test and repair center for 1/3 of a

metropolitan area comprising approximately 300,000 people.

5.   I became employed by Xerox Corporation beginning in 1965. My first position at Xerox was Associate Engineer. Between 1965 and 1973 I was promoted to Engineer and to Senior Engineer. In 1973 I became a Senior Member of the Research Staff at Xerox PARC and held that title until 1981, when I became a Consulting Member of the Engineering Staff for Systems Development at Xerox.

6.   Beginning in 1998 I held various staff positions at SynOptics Communications, Bay Networks, and Nortel Networks. In these positions I was responsible for working with the IEEE 802.3 standards and providing technical analyses relating to the standards. I became a Distinguished Member of the Technical Staff at Nortel Networks in 2008.

7.   In 2009 I left Nortel Networks to begin work at GraCaSI Standards Advisors as the Principal.

B.   Standards Work

8.   I have worked with the IEEE 802.3 standards Working Group since 1983. My early work included promoting the Ethernet standard as a U.S. delegate in international standards forums. Beginning in 1983, I also served as a technical contributor and chairperson of various task forces for IEEE 802.3 standards projects, including the Chair of the Maintenance Task Force.

9.   From 1991 to 1993 I served as Vice Chairman of the IEEE 802.3 Working Group and was responsible for procedures, membership, technical maintenance, and working group management assistance, in addition to technical contributions.

10.   From 1993 to 2002 I was the Chair of the IEEE Working Group responsible for Ethernet standards in Layer 1 and the Media Access Controller portion of Layer 2 (per the ISO 7 layer reference model). In this position, I supervised 14 standards projects covering the development of Ethernet using speeds from 100 Mb/s, 1 Gb/s, and 10 Gb/s, as well as various other projects such as switching/full duplex, auto-negotiation, management, virtual local area networks, Power over Ethernet, and link aggregation.

11.   In 2002 I became the 1st Vice Chairman of the IEEE 802 LAN/MAN Standards Executive Committee. In this role, I supported the Chair of the Committee and assisted in governance of the Committee. I also advocated IEEE 802.3 standards in interactions with IEEE Standards Association staff and higher level governance.

12.   From 2010 to 2011, I was the Chair of the 802.23 Emergency Services Working Group.

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