

LEONID RABINOVICH

Technical Leader, Cisco Systems

170 W. Tasman Drive San Jose, CA USA

408 5270472, lrabinov@cisco.com

ENERGY EFFICIENCY STANDARD DEVELOPMENT EXPERIENCE

Alliance for Telecommunications Industry Solutions (ATIS)

Sustainability in Telecom: Energy and Protection Committee (STEP) 2007 – current

Chair of STEP-TEE

Technical editor for ATIS-0600015.03 Energy Efficiency for

Telecommunication

2009, 2013

Equipment: Methodology for Measurement and Reporting for Router and Ethernet Switch Products

Technical editor for ATIS-0600015.08.2014, Energy Efficiency for

Telecommunication Equipment: Methodology for Measurement and Reporting for Small Network Equipment

2014-2014

Updated ATIS-0600015: Energy Efficiency for Telecommunication Equipment: Methodology for Measurement and Reporting – General Requirements

2013

Submitted a draft for a new standard: Energy Efficiency for

Telecommunication Equipment: Methodology for Measurement and Reporting for Wi-Fi 802.11 xx Access Points.

2015

ITU –T Study Group 5, Environment and climate change

Associate rapporteur for Q17/5 (WP3/5) Energy efficiency for the ICT sector and harmonization of environmental standards

2010-2013

EPA, Energy Star

Collaborated with EPA on development specifications and test methods for Small and Large networking equipment

2009-2015

PROJECT MANAGEMENT EXPERIENCE

Implemented unified companywide Hardware Parametric Testing. Project manager for teams of 10-15 engineers worldwide.

Project results: unified test procedures, test plans, optical testing automation and report generation were developed and deployed. Project budget was \$4M. Project successfully completed, and is in sustaining mode.

TESTING EXPERIENCE

Developed test methodology and Tested products for Energy Efficiency for ATIS/ITU-T, Energy Star, Broadband Code of Conduct

PUBLICATIONS AND PAPERS

ITU-T L.1310 – Supplement on energy efficiency for telecommunication equipment

2013

LANGUAGES

English, Russian, Lithuanian

REFERENCES

Available upon request

EDUCATION

Engineer in E.E, graduated from KAUNAS Technical University, Lithuania.

Studied toward Ph. D. in Radio Signal Measurements, KAUNAS Technical University, Lithuania.

Continuous Education:

Masters Certificate in Project Management from George Washington University.

Stanford University Advanced Program Management training Certificate.

MEMBERSHIPS

IEEE