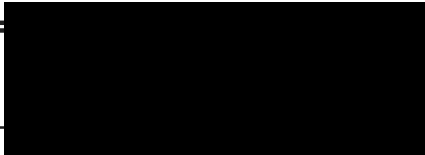


Committee on Energy and Commerce
U.S. House of Representatives
Witness Disclosure Requirement - "Truth in Testimony"
Required by House Rule XI, Clause 2(g)

1. Your Name: <i>Louis Libin</i>		
2. Are you testifying on behalf of the Federal, or a State or local government entity?	Yes	No <input checked="" type="checkbox"/>
3. Are you testifying on behalf of an entity that is not a government entity?	<input checked="" type="checkbox"/>	Yes <input type="checkbox"/>
4. Other than yourself, please list which entity or entities you are representing: <i>Advanced Television Broadcasting Alliance</i>		
5. Please list any Federal grants or contracts (including subgrants or subcontracts) that you or the entity you represent have received on or after October 1, 2011: /		
6. If your answer to the question in item 3 in this form is "yes," please describe your position or representational capacity with the entity or entities you are representing: /		
7. If your answer to the question in item 3 is "yes," do any of the entities disclosed in item 4 have parent organizations, subsidiaries, or partnerships that you are not representing in your testimony?	Yes	No <input checked="" type="checkbox"/>
8. If the answer to the question in item 3 is "yes," please list any Federal grants or contracts (including subgrants or subcontracts) that were received by the entities listed under the question in item 4 on or after October 1, 2011, that exceed 10 percent of the revenue of the entities in the year received, including the source and amount of each grant or contract to be listed: /		
9. Please attach your curriculum vitae to your completed disclosure form. <i>(will be emailed)</i>		

Signature: _____



Date: _____

7/24/14

EXECUTIVE SUMMARY

- Louis Libin is a technology expert specializing in wireless, new product development, and new media. Louis works internationally in strategic development for advanced television for developing nations, most recently, Myanmar and Paraguay, as well as in Central American; Honduras, Nicaragua and El Salvador. Libin is well known as a professional advisor, educator and speaker in the spectrum, television, telecom, software and communications industries. Libin has advised clients on spectrum and FCC issues for over two decades and has filed hundreds of FCC applications. Libin provides workshops on equipment and technology to international regulatory agencies such as Ofcom in the UK and Industry Canada. Libin is the wireless coordinator for New York. Libin has been profiled in many newspapers and magazines, including the New York Times.
- Louis founded, and is President of Broad Comm, Inc; a technology consulting group. Clients include General Electric, NBC, ABC, CBS, Turner Broadcast, Olympic Committees, equipment manufacturers, foreign governments and a myriad of media start-ups. Libin was the lead for the first AOL TV hardware. Libin has successfully served as an officer or director of many companies and has brought alliances to including General Electric, NetWolves, Andrea Electronics, Lumio, Microsoft and Zeno Radio. Libin has advised the US State Department, NASA, the NFL, the NBA, the Sports Video Group, the PGA, engageSimply; a social networking marketing company and others.
- Louis won the NYC Mayors award ("Make A Difference"), for his work with foster and adoptive children. Mr. Libin and his wife Suzy were honored by New York City as Foster Parents of The Year. Louis is President of the International Board of the Jerusalem College of Technology. Louis is also chairman of the development board for the Toy Industry Foundation, to raise awareness for special needs children. Louis is also on the board of My Clean Water Act, an environmental lobbying group. 2014 Guest lecturer at Arizona State University, Walter Cronkite School of Journalism on Media Entrepreneurship.

INTELLECTUAL PROPERTY

- 1. US20130045736
- SYSTEM, METHOD AND PRODUCT FOR VERIFYING THE ALLOCATION OF LOCALLY UNUSED RADIO FREQUENCIES
- Unlicensed wireless devices provide public and private capabilities that include the transfer of video, audio, other content, and additional information. This invention will allow users of these...
-
- 2. US20110143667
- System and Method for Providing Interactive Mobile Content Using Multiple Communication Paths
- A method of and system for providing interactive services to a set of mobile devices is provided, comprising: providing at least one set of first information adapted for over-the-air broadcast to a...
-
- 3. US20110099156
- System and Method for Content Browsing Using a Non-Realtime Connection
- A method of and system for providing content-related interactivity services to a mobile device, comprising: receiving by a content server from a wireless access point first information related to...
-
- 4. US20110055874
- System, Method and Computer Software Product for Providing Interactive Data Using a Mobile Device
- A method of providing interactive services to a mobile device, comprising: transmitting programming over-the-air to a mobile device by a first facility in communication with a service provider; and...
-
- 5. US20120276882
- System and Method for Providing Interactive Services Using a Mobile Device
- A method of and system for providing interactive services to a mobile device, comprising transmitting programming on-air to a first mobile device by a first facility in communication with a service...
-
- 6. US20110014899
- System and Method for Providing Interactive Services Using a Mobile Device
- A method of providing interactive services to a mobile device, comprising transmitting programming on-air to a first mobile device by a first facility in communication with a service provider and...

EDUCATION

- Libin studied Physics at Yeshiva University, and Electrical Engineering at Pratt. At MIT, GE subsidized Libin's (graduate) Executive Management program of Optical Electronics and High Speed Videography under Professor Harold "Doc" Edgerton.

LANGUAGES

- Arabic, French and Hebrew

PUBLICATIONS

- Published over 30 technical/managerial papers; available.

KEY CONSULTING

- Regulatory Agencies including: The FCC, US DOS, Industry Canada, Ofcom (UK) and others.
- NATO
- Scopus Networks – Cable IP Infrastructure development and Codecs
- AOL TV: developed the first Internet box for Advanced Television

US STATE DEPARTMENT

- Libin worked with The Global Technology Corps (GTC) -- a program of the State Department's Office of International Information Programs in South Africa (media training), Bosnia (first post-war multi-ethnic TV network), Honduras (Internet and computers integration) and Poland (digital communications)
- Represented the U.S. State Department at the UN in Geneva, on ATV systems, interactive systems, spectrum, including Broadcast Auxiliary Spectrum, and IPTV issues.
- Louis Libin established the relationships, the business and technical specifications, as well as implemented the first "Solar Net Villages" in Central America; Honduras, EL Salvador and Nicaragua. Louis also founded OnSat Networks Inc., to implement the Solar Net Village project. Libin partnered with KSL-TV and Bonneville Satellite for bandwidth and transponder requirements. Libin was responsible, as well, for the licensing, worldwide of the C-band system. OnSat was the first in the US to receive from the FCC, a blanket license for C band use.

CORPORATE

- Executive Director of the Advanced Television Broadcasting Alliance, a group of over 700, Television Stations, leading them to new technologies.
-
- Louis Libin founded: Vimionix, an interactive and advanced television mobile solutions provider
- Libin was a founder of PhoneFusion a unified VoIP, hosted, multimedia communications.
-
- Libin founded, implemented and sold (to Insurance Company) Crisis Management Software company
-
- Libin was founder, Senior Vice President, Director, and Chief Technology Officer of Compu-DAWN, a Public Safety Technology Company. Mr. Libin developed a technical and business model for Police, Fire and EMS departments to purchase full mobile audio/video dispatch system. Louis was responsible for new product development, including wireless systems, all staff and public relations. Louis participated in \$11m raise for new venture and brought a merger to the company. The "reshaped" company developed set-top boxes. Libin brought in Ted Turner, who became chairman, and Michael Fuchs who became President.
-
- Libin CTO for NBC, and led all other GE divisions in wireless development and wireless and licensing and regulatory technologies. Louis Libin was the Director of Technology for NBC/General Electric from 1983 through 1996. Louis was responsible for technical issues for satellite, wireless, and communication issues for GE and NBC. Louis provided guidance to other GE divisions, as well as represented GE before the FCC in Washington, and represented U.S. technology interests internationally. Libin designed and implemented wireless projects worldwide.

- While at NBC, Mr. Libin led many successful projects, including satellite systems, a cost effective, highly precise time and frequency standard used by communications networks. Libin led a team which developed optimized transmission of digital signals over the broadcast/satellite path. Representing General Electric, Mr. Libin was instrumental in the development of a new plan for a spectrum allocation/assignment computer program for Digital Television for North America. Louis worked hand in hand with the Federal Communications Commission (FCC). On behalf of NBC, Louis Libin, was instrumental in the business planning, technical design, implementation, and launch of a new television and satellite network, TV3 in New Zealand, and Channel 5 in the UK.

CHIEF TECHNOLOGIST

- 2012 G8 and 2013 NATO Summit
- 1993, 1997, 2001, 2005, 2009 and 2013 Presidential Inaugurations,
- 12 U.S. Political Conventions including 2012
- Over 50 NFL and College Football Games
- Over 150 PGA and USGA Golf events, including US Open Golf Events 2000-2013
- Olympics: Seoul 1988, Atlanta 1996 Olympics, 2002 Salt Lake City, Sydney 2000 and Vancouver 2010, London 2012
- Over 30 NBA Major events, ie. All Star Games
- Over 25 Tennis Major Events, ie. All US Open events since 2000
- And more including all RF coordination of all events in New York City

ADVANCED TELEVISION DEVELOPMENT

- Louis Libin designed and implemented new digital broadcast facilities in Brazil (Rio and Sao Paulo), and Argentina (Buenos Aires).
- Louis Libin designed and implemented an eight-station Digital Television facility for Salt Lake City for the eight local television stations in Salt Lake City. The stations formed a group called "DTV Utah". DTV Utah contracted with Libin to take charge of the entire project, beginning with FCC spectrum allocation and assignments. Libin redesigned the FCC channel plan, and submitted a Rulemaking Proceeding before the FCC. The project was approved by the FCC and DTV Utah today stands at the foothills of the Wasatch Front, the most successful digital implementation in the United States. Libin structured the Rulemaking as a single package with many changes for for 8 TV stations. There was no precise formula for success with so many channel swaps necessary. Libin began the dialogue with the FCC staff and completed the process through implementation and test.
- New Mexico – All the New Mexico Public Television digital Television stations.
- Nebraska Public Television
- Libin developed the plan for the Nebraska Public Television stations.
- KLRN, San Antonio, Texas
- WMTV, Cheyenne, WY
- KGWN, Madison WI
- 2 stations in Louisville, KY. And other stations.

OnSat Corporation
Solar Net Village in Central America

Louis Libin established the relationships, the business and technical specifications, as well as implemented the first "Solar Net Villages" in Central America; Honduras, EL Salvador and Nicaragua. Louis also founded OnSat Networks Inc., to implement the Solar Net Village project. Libin partnered with KSL-TV and Bonneville Satellite for bandwidth and transponder requirements. Libin was responsible, as well, for the licensing, worldwide of the C-band system. OnSat was the first In the US to receive from the FCC, a blanket license for C band use.

REFERENCES

1. Gary Nadler, Managing Director, Broadcast Infrastructure ABC/Disney
212 456-3405
gary.i.nadler@abc.com

2. Ken Aagaard, EVP, CBS Viacom
212 975-5658
kaagaard@cbs.com

3. Mark Aitken, SVP, Advanced Technology Sinclair Broadcast Group
410 568-1535
maitken@sbgnet.com

4. Neal Bernstein, Senior Director, Microsoft
425 706-3989
Neal.Bernstein@microsoft.com