## Witness Biography

## Leslie T. Ivie, F Cubed, LLC

Leslie T. Ivie is President, CEO, and a founding member of F Cubed, LLC ("F3"), an Indiana corporation. He was also founder and Chief Operating Officer of Gas Clip Technologies, Inc. Prior to founding F3, he was Chief Technology Officer at Honeywell International.

Mr. Ivie was instrumental in selling Zurich-based Zellweger Analytics AG to Honeywell international and the later purchase of First Technologies Plc. by Honeywell International. He was also Senior Vice President and Chief Operating Officer of Zellweger Luwa AG in Switzerland after serving as Executive Vice President for Research and Development at Zellweger Uster AG in Switzerland.

He was a founder, board member, and later Chairman of the Board for Textillio AG, an Internet company based in Zurich, Switzerland. Mr. Ivie held a variety of positions at United Technologies Corporation, including Director of the Escalator Business Unit for Otis Elevator Company. In addition to residing abroad in Switzerland, he has lived in Japan, Brazil, and Germany.

Mr. Ivie is a member of the National Advisory Council for the NSF Nanotechnology Applications and Career Knowledge (NACK) Network.

Mr. Ivie graduated from Portland State University with a Bachelor of Science in Mathematics and a Bachelor of Science in Economics and from the University of Denver with a Master of Business Administration. Mr. Ivie holds patents for gas analyzer apparatus and methods of analyzing gases and is an inventor of several pending patents in the area of DNA sample preparation and molecular detection.