

**Committee on Energy and Commerce
U.S. House of Representatives**

**Witness Disclosure Requirement "Truth in Testimony"
Required by House Rule XI, Clause 2(g)(5)**

1. Your Name: Gary D. Butler

2. Your Title: Chairman and CEO


3. The Entity(ies) You are Representing: Camgian Microsystems Corporation

4. Are you testifying on behalf of the Federal, or a State or local government entity?

Yes	No
	X

5. Please list any Federal grants or contracts, or contracts or payments originating with a foreign government, that you or the entity(ies) you represent have received on or after January 1, 2015. Only grants, contracts, or payments related to the subject matter of the hearing must be listed.

6. Please attach your curriculum vitae to your completed disclosure form.

Signature: 

Date: 6/9/17

ATTACHMENT: CURRICULUM VITAE

Gary D. Butler

Education

University of Cambridge

Churchill College

Cambridge, U.K.
Ph.D., Engineering

Vanderbilt University

Nashville, TN
M.S., Mechanical Engineering

Tulane University

New Orleans, LA
B.S., Mechanical Engineering

Massachusetts Institute of Technology

Sloan School of Management
Cambridge, MA
Executive Certificate in Strategy and Innovation

Professional Experience

Camgian Microsystems Corporation

Founder, Chairman and Chief Executive Officer
Starkville, MS

2006-Present

Mississippi State University

2006-

2010

Assistant Vice President for Research and Technology Development
Adjunct Professor of Electrical and Computer Engineering
Starkville, MS

BBN Technologies

Division Engineer
Arlington, VA

2001-2006

United States Department of Defense

Office of the Secretary of Defense - Inspector General
Mechanical Engineer
Arlington, VA

2000-2001

US Army Research and Development Center

Research Engineer
Vicksburg, MS

1993-2000

Vanderbilt University

Department of Mechanical Engineering
Graduate Teaching Assistant
Nashville, TN

1993-1994

Patents

Bourdalias, J.M., Stickels, E.S., Wright, W.R., Norris, D.E., Tiberio, M.A., Butler, G.D., 2006, "Real-time Multistatic Radar Signal Processing System and Method", United States Patent No. 7199750.

Butler, G.D., Coon, A.C., Kanyuck, R.W., Stickels, E.S., 2005, "Genetically Adaptive Neural Network Classification Systems and Methods", United States Patent No. 7324979.

Butler, G.D., "Unattended Ground Sensor System and Method", United States Patent No. 8138968 B1.

Butler, G.D., Savage, D.J., Lindley, D., Nagarajan, M., Hunt, J., "Multiple Sensor Data Processor Interface and Relay", United States Patent No. 9596091.

Publications

Newland, D.E., and Butler, G.D., "Application of Time-Frequency Analysis to Strong Motion Data with Damage", *Journal of Shock and Vibration*, 7, 195-200, 2000.

Newland, D.E., and Butler, G.D., "Time-frequency analysis of transient vibration data from earthquake centrifuge testing", *Proceedings of the 6th International Congress on Sound and Vibration*, Copenhagen, Denmark, 4, 1879-1886, 1999 (Published by the Technical University of Denmark, ISBN 87-987457-3-5).

Newland, D.E., and Butler, G.D., "Time-Varying Cross-Spectra for Soil Motion with Damage", *Proceedings of the 1999 ASME Design Engineering Technical Conferences*, 17th Biennial Conference on Vibration and Noise, Las Vegas, Nevada, September 1999. Book of Abstracts, page 726; full paper on CD-ROM ISBN 079181967-1.

Butler, G.D., "A Dynamic Analysis of the Stored Angular Momentum Actuator Used with the Equivalent Shear Beam Container", Ph.D. thesis, University of Cambridge, England, 1999.

Butler, G.D., Garcia, E., and Smith, H., "A Modal Analysis of the US Army Centrifuge", *Proceedings: 66th Shock and Vibration Symposia*, Biloxi, Mississippi, 3, 28-40, 1995.