

Space Parts Working Group



Program

DoubleTree by Hilton Torrance – South Bay,
Torrance, Calif.

April 22–23, 2014

Tuesday, April 22

- 7:00 **Registration and Continental Breakfast**
- 8:00 **Welcome and Opening Remarks**
Mel Cohen, The Aerospace Corporation
Dave Davis, USAF Space and Missile Systems Center
- 8:10 **Keynote Address**
Howard Mitchell, Vice President The Aerospace Corporation
- 8:40 **Space and Missile Systems Center Update**
Dave Davis, USAF Space and Missile Systems Center
- 9:10 **National Reconnaissance Office**
Dean Baker, NRO Chief, Supply Chain Quality Assurance
- 9:40 **NASA Electronic Parts and Packaging Program**
Mike Sampson, NASA/GSFC
Ken LaBel, NASA/GSFC
- 10:10 **Missile Defense Agency**
Tom Davidson, MDA Research Area Lead
- 10:30 **Break**
- 10:40 **European Space Agency**
Anastasia Pesce, ESTEC
- 11:10 **Japanese Space Exploration Agency Update**
Koichi Shinozaki, JAXA
- 11:30 **Trusted / Accredited Supplier Program**
Neal Levine, Defense MicroElectronic Authority
- 12:00 **Lunch (No Host, on your own)**

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- 1:00 **Advanced Systems Technology**
Lew Cohn, NRO, Advanced Technology Group
- 1:20 **The Aerospace Corporation Lead-Free Working Group (LFWG)**
Dr. Andy Kostic, The Aerospace Corporation
- 1:35 **Supplier Update: ST Microelectronics Corporation**
Al Ouellet, ST Microelectronics Corporation
- 1:50 **Supplier Update: BAE Systems**
Don Francis, BAE Systems
- 2:05 **Satellite Manufacturer Prospective**
Dr. James Loman, SSL
- 2:20 **Supplier Update: Intersil Corporation**
Joshua Broline, Intersil Corporation
- 2:35 **Supplier Update: Texas Instruments Space Products**
Chris Hart, Texas Instruments Corporation
- 2:50 **Break**
- 3:00 **Supplier Update: Microsemi Corporation**
*Peter Cash, Director of Space, Defense and Avionics,
Frequency and Time Division;*
*Jim Larrauri, Director of Business Development, Rad Hard & Hybrid
Products*
- 3:30 **Supplier Update: Semtech Corporation**
Chris Velador, Semtech Corporation
- 3:45 **Supplier Update: International Rectifier Corporation**
Tiva Bussarakons, Space Products Marketing Director

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- 4:15 **European Space Agency Component Engineering**
Laurent Marchand, ESA Materials and Components Division
- 4:45 **QML Class N Requirements Task Group**
Sultan Lilani, Integra Technologies
- 5:00 **Single Event Burnout in Shottky Diodes**
Brent Morgan, The Aerospace Corporation
- 5:15 **Hybrid Device Update**
Dr. Jeff Sokol, The Aerospace Corporation
- 5:30 **Satellite Manufacturer Prospective of Reliability Modeling**
Dr. David Sunderland, Boeing Satellite Systems
- 5:45 **Adjourn to No-Host Networking Reception**
Dave Davis, USAF Space and Missile Systems Center

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Wednesday, April 23

- 7:00 **Registration and Continental Breakfast**
- 8:00 **Welcome and Opening Remarks**
Dave Davis, USAF Space and Missile Systems Center
- 8:10 **Hi-Rel Laboratories DPA Summary Report**
Trevor Devaney, Hi-Rel Laboratories
- 8:30 **Laboratory Update: Integra Technologies**
Joe Holt, Integra Technologies
- 8:45 **Supplier Update: Q-Tech Corporation**
Ron Stephens, Q-Tech Corporation
- 9:00 **Supplier Update: Xilinx Corporation**
Kangsen Huey, Xilinx Corporation
- 9:15 **Passive Device Update**
Marco Garcia, The Aerospace Corporation
- 9:30 **Supplier Update: M.S. Kennedy Corporation**
Greg Overend, M.S. Kennedy
- 9:45 **Microcircuit Update**
David Peters, The Aerospace Corporation
- 10:00 **Break**
- 10:10 **Supplier Update: VPT Incorporated**
Dr. Dan Sable, VPT Incorporated
- 10:25 **Supplier Update: Analog Devices Incorporated**
Bob Barfield, Analog Devices Incorporated

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- 10:40 **Supplier Update: e2v Corporation**
Alice Reinheimer, e2v Corporation Aerospace and Defense
- 10:55 **Supplier Update: Honeywell Corporation**
Romney Katti, Technical Director Memory Programs
- 11:10 **Supplier Update: Kyocera Technology Update**
Paul Garland, Kyocera America, Incorporated
- 11:25 **Supplier Update: Vectron Corporation**
Hoklay Pak, Vectron Corporation
- 11:40 **Discrete Semiconductor Update**
Sam Markand, The Aerospace Corporation
- 11:55 **Counterfeit Parts Screening**
Tom Sharpe, SMT Laboratories
- 12:10 **Lunch (No Host, on your own)**
- 1:10 **Supplier Update: Aeroflex Corporation**
Tony Jordan, Aeroflex Colorado Springs
- 1:40 **Column Grid Packaging**
Martin Hart, Topline Corporation
- 1:55 **Supplier Update: Linear Technology Corporation**
Sana Rezqui, Linear Technology Corporation
- 2:10 **Supplier Update: Sensitron Semiconductor**
Mike Pitka, Sensitron Semiconductor
- 2:25 **Supplier Update: 3D-Plus Components**
Pierre-Eric Berthet, 3D-Plus Components

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- 2:40 **Supplier Update: Semicoa Semiconductor**
Brian Triggs, Director RAD Hard Program
- 2:55 **Class Y Update, and New Study on Utilizing Commercial Parts
In Space Systems**
Larry Harzstark, The Aerospace Corporation
- 3:10 **Break**
- 3:20 **BME Industry Working Group Summary**
Adam Sens, Boeing Satellite Systems, Inc.
- 3:35 **Supplier Update: Presidio Components**
Christine Pollock, Presidio Components
- 3:50 **Supplier Update: Space Level BME Ceramic Capacitors**
Chris Reynolds, AVX Corporation
- 4:05 **Supplier Update: Kemet Tantalum Capacitors**
Dr. Erik Reed, Kemet Electronics
- 4:20 **Supplier Update: AVX High Reliability Tantalum Capacitors**
Brian Brunette, AVX Corporation
- 4:35 **Supplier Update: Vishay Wet Tantalum Capacitors for Space**
Mike Mosier, Vishay
- 4:50 **Supplier Update: Solid State Devices Incorporated**
Joe Thompson, SSDI
- 5:05 **Supplier Update: Micropac Industries, Inc.**
Bob Campanini, Micropac Industries, Inc.
- 5:20 **Supplier Update: Cypress Semiconductor**
Minal Sawant, Cypress Aerospace Division

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- 5:35 **Special Topic: ITAR / Export Regulation Update**
Chuck Tabbert, Ultra Communications, Inc.
- 5:50 **Supplier Update: Peregrine Semiconductor**
Anup Singh, Peregrine Semiconductor
- 6:05 **Wrap-up and Adjourn**
Dave Davis, USAF Space and Missile Systems Center