

# Meeting Minutes (Draft 1)

## ASC-OP/TF7: Lasers

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Monday, June 19, 2017  
Teleconference at 8 am PDT (11 am EDT)

### **CALL TO ORDER at 11:04 am EDT**

Michael Thomas, Chairman of TF7, called the meeting to order.

### **WELCOME AND INTRODUCTIONS**

Coherent, Bruce Perilloux	Northrop Grumman, Donna Howland
REO, Trey Turner	Spica Technologies, Michael Thomas
Triptar, Allen Krisiloff	

Quorum Not Achieved: 5 out of 11 members represented (5/11 < 50%)

### **RECORDING SECRETARY**

Allen Krisiloff

### **ADOPTION OF AGENDA**

Motion by Allen. Second by Donna. Passed 100%

### **APPROVAL OF PREVIOUS MEETING'S MINUTES (April 11, 2017)**

Motion by Bruce. Second by Michael. Passed 100%

### **LATEST UPDATES FROM JON ARENBERG**

Jon Arenberg was unable to attend, but he sent a set of slides. Discussion centered around scheduling and milestones achieved regarding drafts.

Papers have been accepted for NASA and BDS conferences.

A working draft of procedures for a standard for the ISO's Laser Damage Committee is expected in early July. A full working draft of a standard for the ISO will be needed by August 1.

### **CONTINUED DIRECTION OF SPECIFICATION**

Jon's summary of use cases to be explained in the standard was accepted. The devil is in the details, so we await the draft of procedures.

### **REVIEW OF CORPORATE INPUT**

Several companies have responded to questions by Michael. There are many different idiosyncratic specifications and test methods. It doesn't seem that there is a common denominator. Michael will continue to interview customers and colleagues. He will compile the results as an informal survey. A formal survey does not make sense at this time.

### **CONFERENCES**

Papers are accepted at the NASA Contamination Conference (July 20<sup>th</sup>) and at SPIE's Boulder Damage Symposium. Abstracts will be distributed to TF7.

## **NEW BUSINESS**

Bruce is hoping that Coherent will join with some kind of corporate membership. Then several people from Coherent will get involved. Bruce works out of the Santa Clara facility. His group supports development in all parts of Coherent. Everyone offered a warm welcome.

## **NEXT MEETING**

Teleconference: tentatively July 25, 2017, 8am PDT (11am EDT) to discuss comments submitted about the draft of standard procedures due on July 1<sup>st</sup>. Michael will adjust the date and time if needed to fit Jon's schedule.

Face to Face: week of the Boulder Damage Symposium. Details to be announced.

## **ACTION ITEMS**

Donna: send to Allen a copy of the abstract of the paper that Jon will be giving.

Allen: distribute the abstract to TF7.

Jon: prepare a working draft of standard procedures by July 1, 2017.

Everyone: comments on Jon's draft due by July 18, 2017.

Michael: confirm teleconference on or about July 25, 2017 to discuss comments on a draft of standard procedures.

Michael: schedule time and place for a meeting at the BDS.

Michael: continue the informal survey of the community regarding methods and specifications of laser damage.

## **ADJOURNED at 11:56 am (EDT)**

Motion by Donna. Second by Bruce. 100%.