**Minutes of AES TC-FOA meeting at AES 135th Convention in New York City**

Time: 4:00 PM – 5:00 PM on the 19th of October, 2013

Place: Room 1E04 at Javits Convention Center

Co-Chairs:

Ronald G. Ajemian (USA) present

Werner Bachmann (Europe) not present

Attendees:

Steve Lampen (Belden,USA)

Fred Morgenstern (Neutrik USA, Charlotte, NC)

Warren Osse (Systems integrator, Pennsylvania)

Marc Brunke (Optocore, Munich Germany)

Thomas Myers (A/V Integrator)

The AES TC-FOA met and discussed the current usage of optical fiber types and connectors. They commented on optical cables and connectors that are currently being used and which ones are not or becoming obsolete.

The TC-FOA group established:

1) Optical cables now in use are multimode type core 50 microns and cladding of 125, specified 50/125 microns, as the most common.

2) These multimode optical cables are optimized for laser sources using OM2, OM3 and OM4 types.  
3) The old OM1 or core 62.5 microns and cladding 125 microns specified (62.5/125) microns are no longer being supported or now considered obsolete.   
4) The fiber optic connector now being considered the defacto standard in Audio/Video is the LC fiber optic connector.

5) Singlemode optical fiber or core 8-10 microns and cladding 125 microns, specified 8-10/125 microns, is now on the rise and is growing fast to be the number one choice by year 2016.

1. Opened floor for some questions

* New Business
* None

1. Next Meeting Schedule

* AES 136th Convention, April 26-29, 2014, Berlin, Germany

1. Adjourn the meeting

* At 5:00 PM