



**IEEE Ultrasonics, Ferroelectrics, and Frequency Control Society  
Proudly Announces the Groups 3 & 6 Student Paper Competition Winner**

*Michael Peng*

*MIT*

**for the paper entitled**

*Long-Term Stable Balanced Optical-Microwave Phase Detector with Sub-Femtosecond Residual Timing  
Jitter Capability for Optical-to-RF Extraction*

**presented at the 2014 IEEE International Frequency Control Symposium  
May 19-22, 2014 | Taipei, Taiwan**

A handwritten signature in black ink, appearing to read "Wan-Thai Hsu", written over a horizontal line.

**Wan-Thai Hsu  
General Chair**



A handwritten signature in black ink, appearing to read "Greg Weaver", written over a horizontal line.

**Greg Weaver  
Technical Program Committee Chair**