



EFTF-2014 STUDENT POSTER Winners

Group 1

7284 Active Electronic Cancellation of Nonlinearity in a High-Q Longitudinal-Mode Silicon Resonator by Current Biasing

Haoshen Zhu, City University of Hong Kong

Group 2

7301 Compact Low Phase Noise 3.8GHz Oscillator

Pratik D. Deshpande, University of York

Group 3

7242 Imaging Rb-Wall Interactions and Microwave Fields in Vapor Cells

Andrew Horsley, Universität Basel

Group 4

7293 Electromagnetic Induction Readout Silicon-on-Insulator MEMS Resonant Magnetometer

Weiguan Zhang, City University of Hong Kong

Group 5

7203 In-Line Extraction of an Ultra-Stable Frequency Signal Over an Optical Fiber Link

Anthony Bercy, Université Paris 13 / Observatoire de Paris

Group 6

7179 Thin Disk Lasers Enable High-Power Frequency Combs

Florian Emaury, ETH Zurich