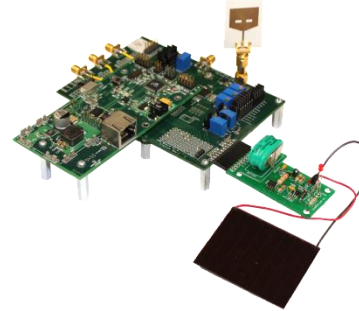


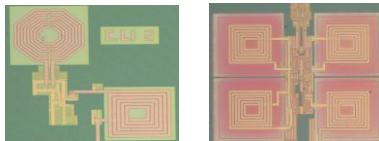
A poster and demo session on Energy-Harvesting Active Networked Tags (EnHANTs)

enhants.ee.columbia.edu

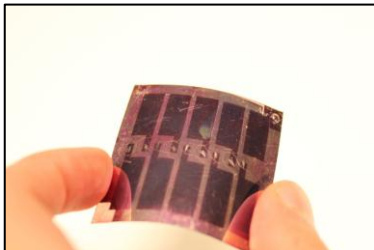
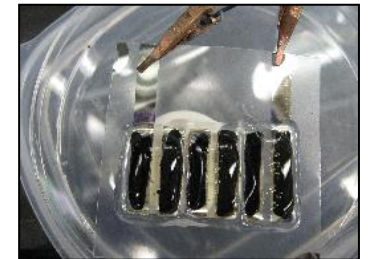
Presenting research projects by
graduate and undergraduate
students in Columbia's EE and CS
departments



Wednesday August 31st
2:00pm – 4:00pm
CEPSR 8LE1



Organic solar cells, thin film printable
batteries, characterizing energy availability,
ultra wideband transceiver design, protocol
development and implementation, and more!



Work done under the guidance of Professors Luca Carloni, Peter Kinget,
Ioannis Kymissis, Dan Rubenstein, Xiadong Wang, and Gil Zussman.

Energy-Harvesting Active Networked Tags (EnHANTs) are small, flexible, and energetically self-reliant devices that can be attached to items that are traditionally not networked. EnHANTs will enable the Internet of Things by providing infrastructure for novel tracking applications such as locating misplaced items and continuous peer-based monitoring of objects.