



Gokhan Mumcu

Gokhan Mumcu Receives CAREER Award

TAMPA, Fla (November 25, 2013) Electrical Engineering Assistant Professor Gokhan Mumcu received a CAREER Award from the National Science Foundation for his proposal: "Microfluidically Loaded Highly Reconfigurable Compact RF Devices." The four-year award totals \$400,000.

Next generation satellite, ground-to-air, air-to-air communications and radar technologies will demand easy-to-use low-cost highly reconfigurable and self-adapting RF front-ends. The power handling capability of reconfigurable compact filters have historically been an important challenge, and the proposed effort holds promise to alleviate these concerns.

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