Available Graduate Research Assistant Positions

Prospective graduate students who are interested in IC designs are encouraged to contact Dr. Dai by email for MS and PhD studies with possible financial support in form of graduate research assistantship (GRA). Send you resume with list of publications to daifa01@auburn.edu. Research topics will be in the area of RF and mixed-signal IC designs for wireless communications. Experience, skills and education required for GRA positions include

- BSEE or MSEE with excellent GPAs
- Strong fundamentals in electronics, circuits, microwave techniques, and communications
- Experience in transceiver building block designs such as LNA, Mixer, PLL, DPLL, PA, ADC, and DAC
- Familiarity with CAD tools such as Cadence, ADS, Mentor and Matlab
- Strength in technical documentation and publication
- Candidates with MS degree and publications in the area of RFIC and MMIC designs are preferred