

*Fourth International Conference on Innovative Computing, Information and Control (ICICIC-2009)*

*December 7-9, 2009, Kaohsiung, Taiwan*

**Call for Paper**

**Invited Session on RFIC for Wireless Control**

**Session Organizer: Prof. Chun-Lin Lu and Tzuen-Hsi Huang**

We are organizing an invited session on RFIC for Wireless Control for ICICIC-2009, which will be held in Kaohsiung, Taiwan on December 7-9, 2009. This session deals with the implementations of RFIC (radio frequency integrated circuit) for wireless control applications. Topics of interest include, but are not limited to:

1. Antenna on-chip
2. Filter on-chip
3. LNA (Low noise amplifier)
4. Mixer
5. VCO (Voltage control oscillator)
6. PA (Power amplifier)
7. T/R switch
8. PLL (Phase lock loop)
9. Frequency synthesizer
10. Mixed-mode high speed digital IC

**Submissions:**

Papers are invited from prospective authors with interest on the related areas. Each paper should follow the IEEE format with title, author's names, affiliation, email addresses, an up to 150-words abstract, and a two-column body with 4 single-spaced pages and with font size at 10 pts. All papers must be submitted electronically in PDF format only and be mailed to [cllu@mail.ksu.edu.tw](mailto:cllu@mail.ksu.edu.tw) or [thuang@ee.ncku.edu.tw](mailto:thuang@ee.ncku.edu.tw)

**Important Dates:**

Deadline for paper submission: May 1<sup>st</sup>, 2009

Notification of acceptance: June 15<sup>th</sup>, 2009

Deadline for camera-ready manuscript submission: July 15<sup>th</sup>, 2009

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