

Message from the RFIC Chairs

Welcome to the 2007 RFIC Symposium.

The 2007 RFIC Symposium maintains its reputation as one of the foremost IEEE technical conferences dedicated to the latest innovations in RFIC development for wireless and wireline communication ICs. Running in conjunction with the International Microwave Symposium and Exhibition, the RFIC Symposium adds to the excitement of Microwave Week with three days focused exclusively on RFIC technology and innovation. The symposium begins on Sunday with workshops targeted at RF technology, design, and system issues. Sunday evening activities continue at 17:30 with the Plenary Session where two speakers will share their views on the direction and challenges that the RF IC industry will be facing. The first speaker, Charles Persico, Senior Vice President of Engineering at Qualcomm Inc., will discuss “Wireless Convergence — Your Phone is Not Just a Phone Anymore.” The second speaker, Dwight C. Streit, Ph.D., Vice President, Electronics Technology, Northrop Grumman Space Technology, will discuss “Technology Directions for Future RF Applications.” Following the Plenary Session, the RFIC Reception will be hosted on the Convention Center Rooftop Garden. This social event is a key component of the conference with the opportunity to connect with old friends and new acquaintances and catch up on the wireless industry.

The technical program includes 30 oral sessions, an Interactive Forum, and two lunchtime panel sessions. The technical program formally starts on Monday with four parallel oral sessions in the morning and in the afternoon. An all-time record number of 349 papers were submitted to RFIC Symposium this year. As a result, more technical sessions are planned on Tuesday to accommodate the increased number of accepted papers. The Interactive Forum will be held on Tuesday afternoon and is the perfect place for more detailed technical discussions with the authors. In the tradition of the RFIC Symposium, the Tuesday morning activity will be paused during the IMS Plenary Session, from 10:10–11:50. Panel Sessions are also planned at lunchtime on Monday and Tuesday. The RFIC Symposium concludes on Tuesday allowing participants to attend the IMS and ARFTG as well as plenty of time to visit the exhibit hall. The RFIC organization is thankful to the Microwave Week team for making this conference possible. Most of all, we are particularly thankful to all the technical contributors to the RFIC. We look forward to your participation. Please continue to make this conference so vibrant within the RFIC industry!

Enjoy the conference!



Luciano Boglione
General Chair
2007 RFIC Symposium



Jenshan Lin and Tina Quach
Technical Program Committee Cochairs
2007 RFIC Symposium