

08:00 - 09:00	Registration	
	Session V - Nonlinear System & Associated Circuits I chair : P. Medrel / co-chair : S. Mons	
09:00	<u>Industrial Talk</u> : Ansys	
-	Remy Fernandes, <i>RF Power Amplifier design Using Nested Multi-Technology</i>	
10:20	A. Disserand, <i>High efficiency GaN HEMT switching device with integrated driver for envelope tracking modulators,</i>	
	L. Pantolij, <i>GaAs Monolithic Wideband VCO for S and C bands</i>	
10:20 - 10:40	Coffee Break	Poster Session II
	Session VI - Nonlinear System & Associated Circuits II chair : R. Sommet / co-chair : C. Gaquière	
10:40	D. Passi, <i>Innovative Transition for Wideband Spatial Combiners,</i>	
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11:40	S. Rehman, <i>A Comparison of Broadband and Tunable Delay-Line Structures in 45-nm CMOS ,</i>	
	W. Khelifi, <i>Non-linear Characterization and Modeling of 3-port Transistor,</i>	
11:40 - 13:40	Lunch Break	Poster Session II
	Session VII - Subsystem & Design Modeling chair : JC. Pedro / co-chair : E. Ngoya	
13:00	<u>Industrial Talk</u> : Amcad Engineering, T. Gasseling, <i>Behavioral modeling tools are now mature enough to bridge the gap between measurement and simulation work</i>	
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16:00	A. Alt, <i>Comparing FET Technologies in Terms of Their Suitability for Broadband Envelope Tracking PAs</i>	
	P. Chen, <i>Behavioral Modeling of GaN Power Amplifiers Using Long Short-Term Memory Networks,</i>	
	A. Angelotti, <i>Nonlinear Dynamic Modeling of RF PAs Using Custom Vector Fitting Algorithm,</i>	
	K. Zahr, <i>Behavioral Electro-thermal Modeling of Power Amplifier for System-Level Design</i>	
16:00 - 16:20	Coffee Break	Poster Session II
	Session VIII - Closing Session chair : JC. Nallatamby / co-chair : S. Mons	
16:20	<u>Keynote Talk</u> : R. Quéré, <i>Nonlinear RF signal processing : old and new challenges</i>	
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17:20	Best student Paper Awards	
	Announcement next InMMiC (Roberto)	
	Closing Adress	