

Agenda AKB 2013, Friday, Nov. 15th at IHP in Frankfurt(Oder)

Version: 12.11.2013

from	to	min	Pr.	Topic	Speaker	Company	Titel
09:00	09:05	00:05		Opening remarks	Fischer	IHP	
09:05	09:20	00:15		Member matters	Berkner	Infineon	
09:20	10:00	00:40	1	Invited präsensation	Fox	IHP	SiGe HBT Development in the DOT7 Project
10:00	10:20	00:20		Coffee Break			
10:20	11:00	00:40	2	Presentation + Discussion	Elkhouly	IHP	Determination of S Parameters in the 200 - 300 GHz range
11:00	11:40	00:40	3	Presentation + Discussion	Baureis	FH Würzburg	Deembedding of SiGe Multifinger HBTs to 110 GHz - Problems and Solutions
11:40	12:20	00:40	4	Presentation + Discussion	Korndörfer	IHP	Simulation und Messung des thermischen Widerstandes von SiGe HBT
12:20	13:20	01:00		Lunch			
13:20	14:00	00:40	5	Presentation + Discussion	Pawlak	TU Dresden	Coupled Extraction of RE and RTH based on DC Output Curves
14:00	14:40	00:40	6	Presentation + Discussion	Zimmer	Uni Bordeaux	Transistor's Self and Mutual Heating and its Impact on Circuit Performance
14:40	15:20	00:40	7	Presentation + Discussion	Sischka	SisConsult	Experiences with Hicup/L0 - from a Didactic Point of View
15:20	15:40	00:20		Coffee Break			
15:40	16:20	00:40	8	Presentation + Discussion	Stein	STM	Selected Topics in Bipolar Modeling and Measurement
16:20	17:00	00:40	9	Presentation + Discussion	Wilhelmi	NXP	Spice-Extraction with Included Temperature Parameters using SGP Model
17:00	17:40	00:40	10	Presentation + Discussion	Berkner	Infineon	History of Siemens Semiconductor Branch