

Agenda AKB 2018, AdMOS Frickenhausen

Day 1, Thursday 08.11.2018

from	to	Time	No	Topic	Speaker	Company	Title
14:00	14:10	00:10		Opening remarks	Simone Locci	Infineon	Welcome
14:10	14:35	00:25		Member matters	Simone Locci	Infineon	Election of new chairman, next AKB location+date
14:35	15:15	00:40	1	P+D	Tommy Rosenbaum	Infineon	U-shaped junction capacitance modelling and proposals for diode-CMC model enhancements
15:15	15:55	00:40	2	P+D	Thomas Zimmer	IMS	Measurement issues of on-Silicon de-embedding test structures in the Sub-THz range
15:55	16:15	00:20		Coffee Break			
16:15	16:55	00:40	3	P+D	Klaus-Willi Pieper	Infineon	Machine Learning for Parameter Extraction
16:55	17:35	00:40	4	P+D	Uwe Sterr	ST2C/AdMOS	Puls classification as an example for a machine learning approach
19:30	22:00	02:00		Evening Event			Dinner in the Schlachthof Bräu Nürtingen

Day 2, Friday 09.11.2018

from	to	Time	No	Topic	Speaker	Company	Title
09:00	09:05	00:05		Opening remarks	Simone Locci	Infineon	
09:05	09:45	00:40	5	P+D	Thomas Gneiting	AdMOS	Practical issues of flicker noise measurement
09:45	10:25	00:40	6	P+D	Christian Maier	Bosch	Power MOS Modeling for Commutation Cell Applications
10:25	10:45	00:20		Coffee Break			
10:45	11:25	00:40	7	P+D	Franz Sischka	SisConsult	Interpreting Impedance Measurements for Successful Device Modeling
11:25	12:05	00:40	8	P+D	Didier Celi	ST	Extension of HICUM/L2 Avalanche Model at High Current: Proposal (Letter, pres. by T. Rosenbaum)
12:05	13:05	01:00		Lunch			
13:05	13:45	00:40	9	P+D	?	?	Open slot
13:45	14:00	00:15		Final remarks	Simone Locci	Infineon	