

Agenda Bipolar-AK

NXP Hamburg, 30. Oct. 2008

Time	Topic	Company	Speaker
8:30 – 9:00	Arrival and prearrangement		
9:00 – 9:20	Opening / Overview NXP	NXP	Wilhelmi / Dr. Riethmüller
9:20 – 9:40	Member matters	Infineon	Berkner / all
9:40 – 10:00	<i>HICUM/L0 v1.2 Parameter Extraction and validation</i>	ST	Celi
10:00 – 10:20	Discussion		
10:20 – 10:40	<i>HICUM/L0 v1.2 Experience on Various ST BiCMOS Technologies</i>	ST	Derrier
10:40 – 11:00	Discussion		
11:00 – 11:15	Coffee break		
11:15 – 11:35	<i>Experience with Hicm L0 v1.12_IFX</i>	Infineon	Berkner
11:35 – 11:55	Discussion		
11:55 – 12:15	<i>IGICCR Part II: Full HicmL2 Extraction Flow with Self Heating</i>	AMS	Huzka
12:15 – 12:35	Discussion		
12:35 – 13:30	Lunch		
13:30 – 13:40	<i>Proposal for modeling the barrier effect in the bipolar compact model Hicm L0</i>	Infineon	Berkner
13:40 – 14:00	Discussion		
14:00 – 14:20	<i>Bipolar Modelling for ESD Circuits Design</i>	AMS	Senapati
14:20 – 14:40	Discussion		
14:40 - 14:55	Coffee break		
14:55 – 15:15	<i>Probe Tip Characterization Using Self-Calibration</i>	FH Würzburg	Baureis
15:15 – 15:35	Discussion		
15:35 – 15:55	<i>IT parameter extraction issues in HICUM/L2 for very advanced HBTs</i>	TU Dresden	Schröter
15:55 – 16:15	Discussion		
16:15 – 16:30	Closing		