

# **2007 15th International Conference on Advanced Thermal Processing of Semiconductors**

**Cannizzaro, Catania, Italy  
2-5 October 2007**

**Volume 1 of 2**



**IEEE Catalog Number:**  
**ISBN 10:**  
**ISBN 13:**

**CFP07TPS-PRT**  
**1-4244-1227-7**  
**978-1-4244-1227-3**

## IEEE RTP 2007 Conference

*Tuesday, October 2, 2007*

9:00AM-5:00pm

Workshop:

**Low thermal budget processing for organic and hybrid Si-plastic large area electronics** 327

*Wednesday, October 3, 2007*

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### PLENARY SESSION

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Ultimate Junction Technologies Inc., Osaka, Japan

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ST Microelectronics, Catania, Italy

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Applied Materials, Sunnyvale, CA

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T. Gebel, W. Hentsch, R. Fendler, FHR GmbH, Ottendorf-Okrilla, Germany  
T. L uthge, Degussa GmbH, Marl, Germany  
A. Satta, IMEC, Leuven, Belgium  
T. Moe Borseth, A. Yu. Kuznetsov, B. G. Svensson, University of Oslo, Oslo, Norway

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D. Salinas, STMicroelectronics, Catania, Italy

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*Thursday, October 4, 2007*

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<sup>1</sup> MATIS - CNR-INFM and Dipartimento di Fisica ed Astronomia, Università di Catania, Catania, Italy		
<sup>2</sup> CNR-IMM, Catania, Italy		
<sup>3</sup> MATIS - CNR-INFM and Dipartimento di Fisica, Università di Padova, Padova, Italy		
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K. Verheyden, K. Vanormelingen, ASM Belgium, IMEC		
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<sup>1</sup> CNR-IMM, Catania, Italy		
<sup>2</sup> Dipartimento di Fisica e Astronomia, Università di Catania, Catania, Italy		
<sup>3</sup> Dipartimento di Scienze Chimiche, Università di Catania, Catania, Italy		

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United Microelectronics Corporation, Taiwan, R.O.C.

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<sup>1</sup> ASM Europe B.V., Almere, The Netherlands

<sup>2</sup> ASM France, Grenoble, France

<sup>3</sup> ASM Belgium, Leuven, Belgium

<sup>4</sup> IMEC, Leuven, Belgium

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K. Vanormelingen<sup>1</sup>, E. Granneman<sup>5</sup>

<sup>1</sup> ASM Belgium, Leuven, Belgium

<sup>2</sup> ASM France, Grenoble, France

<sup>3</sup> ASM America, Phoenix, AZ

<sup>4</sup> IMEC, Leuven, Belgium

<sup>5</sup> ASM Europe B.V., Almere, The Netherland

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<sup>1</sup> CNR-IMM, Catania, Italy

<sup>2</sup> STMicroelectronics, Catania, Italy

<sup>3</sup> Dipartimento di Fisica e Astronomia, Università di Catania, Catania, Italy

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<sup>1</sup> Mattson Thermal Products, Germany	
<sup>2</sup> Mattson Technology Canada, Canada	
<sup>3</sup> IHP, Frankfurt/Oder, Germany	
<sup>4</sup> LAAS/CNRS, Toulouse, France	
<sup>5</sup> Fraunhofer-IISB, Erlangen, Germany	
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<sup>1</sup> Applied Materials, Sunnyvale, CA	
<sup>2</sup> Hynix Semiconductor Inc., Kyongki-do, Korea	
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<sup>2</sup> Texas Instruments, Dallas, TX

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T. Kubo<sup>1</sup>, T. Sukegawa<sup>1</sup>, E. Takii<sup>2</sup>, T. Yamamoto<sup>2</sup>, S. Sato<sup>2</sup> and M. Kase<sup>1</sup>

<sup>1</sup>Fujitsu Ltd. and <sup>2</sup>Fujitsu Laboratories Ltd., Tokyo, Japan

Adjourn