

EMCoS 15th Anniversary Users' Meeting | 2016

AGENDA



4th November 2016, Nuremberg, Germany
Le Méridien Grand Hotel Nürnberg

Agenda

Time	Presentation
10:00 - 10:30	REGISTRATION
10:30 - 10:35	Welcome to EMCoS 15 th Anniversary Users' Meeting R. Jobava (EMCoS LTD., Georgia)
10:35 - 11:00	High Voltage System Simulations A. Gheonjian (EMCoS LTD., Georgia)
11:00 - 11:30	EM Simulation Process at BMW - Qualification, Work Items and Use Cases J. Hippeli (BMW AG, Germany)
11:30 - 12:00	COFFEE BREAK
12:00 - 12:30	Electromagnetic Field Radiated by Lightened High Voltage Battery for Electric Vehicle R. Tumayan (RENAULT S.A.S, France)
12:30 - 13:00	Online EMC Simulations M. Klingler (GROUPE PSA, France)
13:00 - 14:00	LUNCH
14:00 - 14:30	Channel Analysis and Equalization on Printed Circuit Boards <u>J. Drewniak</u> ^{1,2} , <u>B. Archambeault</u> ² (MISSOURI S&T ¹ , EMS-PLUS ² , USA)
14:30 - 15:00	Simulation of Reverberation Chambers M. Aidam (DAIMLER AG, Germany)
15:00 - 15:30	LF Human Exposure B. Willmann (VOLKSWAGEN AG, Germany)
15:30 - 16:00	COFFEE BREAK
16:00 - 16:30	Full-Vehicle Simulation and EMI Analysis of Motor Drive System for Hybrid Electric Vehicle <u>H. Kim</u> ¹ , <u>C. Jeung</u> ² (KAIST ¹ , HUWIN ² , South Korea)
16:30 - 17:00	EMF Safety Aspects in Automotive Applications <u>T. Campi</u> , <u>S. Cruciani</u> , <u>V. De Santis</u> , <u>M. Feliziani</u> (UNIVERSITY OF L'AQUILA, Italy)
17:00 - 17:30	Introduction of Automobile Harness Modeling Technique for Radio Noise Simulation M. Kono (HONDA, Japan)
17:30 - 18:00	Radio Wave Performance Analysis for the Vehicle Electrical Equipment by the Electromagnetic Simulation Software Y. Hamada (MAZDA MOTOR CORPORATION, Japan)
18:00 - 20:00	SOCIAL PROGRAMME