

ESA Workshop on Avionics, Data, Control and Software Systems - ADCSS 2007

Wednesday, 3 October 2007

Integrated Modular Avionics - Newton Conference Center (09:30 - 17:55)

time	[id] title	presenter
09:30	[0] Introduction	Mr HJORTNAES, Kjeld
09:35	[1] IMA for Space	Mr HJORTNAES, Kjeld
09:50	[2] Thales Experience Return in IMA A380	GUEDOU, P.
10:15	[3] Dassault Aviation Feedback on its Military and Civil IMA Applications	MARQUIS, Ph.
10:40	Coffee Break	
11:05	[4] ARINC Standards Development	PRISAZNUK, P.
11:30	[5] AUTOSAR: Automotive Open System Architecture	SANCHEZ, B.
11:45	[6] AUTOSAR: An Architecture for Spacecraft Onboard Systems?	PLUMMER, ET AL., C.
12:10	[7] Study on ARINC, ASAAC and AUTOSAR in the Scope of Space System Software Domain Engineering	RODRIGUEZ, A.
12:35	[8] The AMOBA & AIR Activities	FILIFE, ET AL., S.
13:00	Lunch Break	
14:00	[9] Spatial Isolation and Integrated Modular Avionics (IMA)	URUEÑA, ET AL., S.
14:20	[10] A Look at the ARINC 653 Supplement 3 Enhancements to Allow for Incremental Load and Certification of Payloads	WILSON, ET AL., A.
14:40	[11] Components, Partitions, Networks: Our Approach to use IMA Principles in Spacecraft On-Board Applications	PROCHAZKA, ET AL., M.
15:00	[12] the Priority-band Architecture: A Partitioning Approach to the Definition of Avionics Reference Architectures	PANUNZIO, ET AL., M.
15:20	[13] IMA for Space: Status and Perspectives	ARBERET, P.
15:40	[14] Time & Space Partitioning for Future Space Systems	PLANCHE, ET AL., L.
16:00	[15] IMA & AUTOSAR Deployment for Space Domain	MORENO, C.
16:15	Coffee Break	
16:30	[16] Round Table	ALL
17:50	[17] Closure	Mr HJORTNAES, Kjeld