Software Systems Division
&
Data Systems Division

Final Presentation Days

01 & 02 June 2015

Newton 1

Programme: Monday 01 June 2015

10:00   Introduction

10:10   AGGA 4 (Advanced GPS/Glonass and Galileo ASIC)

11:00   GR740 (NGMP)

11:50   Model2ADF Framework

12:40   Lunch break

Programme: Monday 01 June 2015

14:00   RTEMS Multi-Core and GAIA VPU Demonstrator

14:50   RTEMS Multi-Core and PROBA OBSW Demonstrator

15:40   Coffee break

16:00   VEMIPRO: Missionization Process for Multi Missions Vehicles

16:50   FDIR Validation Test-Bed

17:40   End

09:10   Advanced Integration and Test Services

10:00   Single Board Computer

10:50   Coffee break

11:10   System Verification through the Life-Cycle (MARVELS – TAS-I Consortium)

12:00   System Verification through the Life-Cycle (Airbus DS Consortium)

12:50   Lunch break

Programme: Tuesday 02 June 2015

14:00   SATA Controller into a Space CPU

14:50   Miniaturised Digital Heater Controller

15:40   Coffee break

16:00   MATTS Model Based Testing of Spacecraft on-board
software

16:50   New Techniques for lossy multi/hyperspectral
compression for very high data rate instruments

17:40   End

ADCSS 2015

Workshop on Avionics, Data, Control and Software Systems

20, 21 and 22 October 2015
Newton Conference Centre
ESTEC

Website: http://adcss.esa.int

Final Presentation Days

08 & 09 December 2015
Newton 2
ESTEC

SpaceWire Working Group

22 – 24 September 2015
Newton Conference Center
ESTEC