

[06 – Systems, Subsystems and Equipment]

## 5.1 \_ Avionics & Real Time Monitoring

<b>Date</b>	26 September 2016 (Monday)
<b>Time</b>	10:30–12:00
<b>Place</b>	Track 5 (#105)
<b>Session Chair:</b>	

<b>5.1.1</b>	<b>10:30–11:00</b>	<b>[2016_0535] GENERAL MESSAGE RACES IN DATA DISTRIBUTION SERVICE PROGRAMS FOR AIRBORNE SOFTWARE</b> H.-J. Kim <sup>1</sup> , O.-K. Ha <sup>1</sup> , Y.-K. Jun <sup>1</sup> ; <sup>1</sup> Gyeongsang National University, South Korea
<b>5.1.2</b>	<b>11:00–11:30</b>	<b>[2016_0321] A KNOWLEDGE-BASED REAL TIME MONITORING AND DIAGNOSITC APPROACH FOR AIRCRAFT BREAKING SYSTEM</b> X. Chen <sup>1</sup> , H. Ren <sup>1</sup> , J. Wang, University of Illinois at Urbana–Champaign, United States; Y. Chen <sup>1</sup> , J. Chen <sup>1</sup> , L. Zhi <sup>1</sup> ; <sup>1</sup> COMAC, China
<b>5.1.3</b>	<b>11:30–12:00</b>	<b>[2016_0324] AUTOMATIC CONTROL OF REDUNDANCY FOR A HETEROGENEOUS ONBOARD COMPUTER</b> V. Bukov, JSC , Russia