

## Working Papers and Drafts for the August 22-24, 2017 meeting Riga, Latvia

The following working papers and drafts are posted at the CSS web page [http://www.aviation-ia.com/aeec/projects/cabin\\_systems/index.html](http://www.aviation-ia.com/aeec/projects/cabin_systems/index.html) Individual links are provided below.

1. Sedan meeting report [<CSS\\_Sedan>](#)
2. CSS work program presentation [<01\\_Work\\_Program\\_Riga.pdf>](#)
3. Proposed revision to APIM 16-005 to update ARINC 628 Part 0  
[<02\\_APIM\\_16\\_005A\\_CSS\\_Multiple\\_Standards.pdf>](#)
4. Draft 1 of Supplement 8 to ARINC Specification 628 Part 1 (GCOM, HD Landscape, CWAP) (unchanged from previous meeting) [<628P1d1s8>](#)
  - a. Airbus Proposal for CWAP Evolution [<03\\_628P1\\_CWAPevolution\\_Airbus.pdf>](#)
  - b. Proposed APIM for Cabin Surveillance [<04\\_APIM\\_17\\_011\\_CSSCabinSurveillanceSystemSAI.pdf>](#)
  - c. Airbus Proposed APIM for Cell Modems [<05\\_APIM\\_17\\_013\\_ARINC628CellModem.pdf>](#)
  - d. Panasonic Comments on Proposed Cell Modem APIM  
[<06\\_628P1\\_PanasonicCommentsProposedCellModemAPIM.pdf>](#)
5. Draft 2 of Supplement 5 to ARINC 628 Part 9 [<628P9s5d2>](#)
6. Draft 4 of Supplement 1 to ARINC 800 Part 2, Cabin Connectors [<800P2s1d4>](#)
  - a. 800P2 - Draft Connector Requirements for 100BaseT1 Cabin Bus  
[<08\\_ConnectorRequirementMatrix\\_lightingrev3\\_Sedan.xls>](#)
  - b. 800P2 - Boeing response on 8ax test deviations [<09\\_Boeing\\_response\\_test\\_results.pdf>](#)
7. ARINC 800 Part 3, Specification of Cables
  - a. 800P3 - Draft Cable Requirements for 100BaseT1 (AWG 24) – Airbus  
[<10\\_100Mb\\_cableRMforTSPawg24iss1.xlsx>](#)
  - b. 800P3 - Draft Cable Requirements for 100BaseT1 (AWG 26) – Airbus  
[<11\\_100Mb\\_cableRMforTSPawg26iss1\\_Airbus.xlsx>](#)
8. Draft 2 of ARINC Project paper 836A Cabin Standard Enclosures (new) <to be added>
9. FOS Coordination, ARINC Project Paper 846, MT Ferrules
  - a. 846 - Amphenol Comments on MT Hybrid Connector  
[<14\\_846\\_MTHybridConnector\\_Amphenol.pdf>](#)
  - b. 846 - MT ferrule requirements matrix  
[<15\\_MTcontactRM\\_cavity\\_connectordefiCSS%20May\\_2017\\_Sedan.xlsx>](#)
10. ARINC Project paper 820 – Wireless Distribution
  - a. Draft 1 of ARINC Project Paper 820 (unchanged from previous meeting) [<820d1>](#)
  - b. Thales Response on A820, AI -17 and -18 [<13\\_820\\_ThalesActionItemResponses.pdf>](#)
11. Next Generation Cabin Equipment Network Bus, ARINC Project Paper 854
  - a. Strawman from cabin bus ad hoc working group [<18\\_854P1\\_Strawman\\_1.pdf>](#)
  - b. 854 - Minutes of 28 June Ad Hoc meeting [<16\\_ARINC\\_CSS\\_ad-hoc\\_100bt1\\_MoM\\_2017\\_06\\_30.pdf>](#)
  - c. 854 - Minutes of 25 July Ad Hoc meeting [<17\\_ARINC\\_CSS\\_ad-hoc\\_100bt1\\_MoM\\_2017\\_07\\_25.pdf>](#)
12. Draft 4 of Supplement 3 to **ARINC 664 Part 2** (unchanged from previous meeting) [<664P2s3d4>](#)
  - a. Airbus proposal for transition from 8ax to 2 quadrax cables  
[<07\\_664P2\\_AirbusCommentsonA664P2AppN.pdf>](#)
13. Proposed APIM for ARINC 808/809 (3GCN) Updates  
[<12\\_APIM\\_17\\_012ARINC808and809UpdateSAI.pdf>](#)