

CSS Action Items - Lisbon - May 10-12, 2016

Lighting APIM

Action Item #	Who	What	When	Status
APIM-16-01	Airbus - R. Goedecke	Refine scope of the proposed definition of standardization for smart lighting components. Provide information to ARINC-IA	3/1/2016	New
APIM-16-02	Thales - K. Brady	Contact Diehl and solicit their interest in this proposal.	4/15/2016	New
APIM-16-03	BAE - B. Hess	Contact BE Aerospace, Schott and Emteq and solicit their interest in this proposal.	4/15/2016	New
APIM-16-04	Astronics - J. Lamb	Contact LSI and PECO solicit their interest in this proposal.	4/15/2016	New

A8XX

APIM-16-XX-01	Thales, Panasonic, RCI, Boeing, Airbus, Lumexis, BAE, Astronics, KID	Provide proposals for a new seat LAN architecture. Consider minimizing conductors for LAN, maximizing data throughput, leveraging of existing COTS LAN technologies	4/15/2016	New
---------------	--	---	-----------	-----

ARINC 485 Part 1

Action Item #	Who	What	When	Status
485-P1-13				

ARINC 485 Part 2

Action Item #	Who	What	When	Status
485-P2-19				

A628 P0

A628-P0-7				
-----------	--	--	--	--

628 P1

Action Item #	Who	What	When	Status
628P1-193	Panasonic, Thales, Lumexis (incl APEX Tech Comm), ZII, RCI, BAE	Review Latecoere proposed revisions to A628P1 for HD Landscape cameras and new video formats and bandwidths	4/15/2016	New
628P1-195	Thales	Review Attachment 17 video formats and revise to reflect the move from analog to digital video formats also integrate APEX EETWG to harmonize the requirements.	4/15/2016	New
628P1-196	Miltope, KID, Panasonic, Thales, RCI	Consider the addition of 10Gb interface to the CWAPs. Propose implementations, fiber vs copper	4/15/2016	New

CSS Action Items - Lisbon - May 10-12, 2016

A628 P2

Action Item #	Who	What	When	Status
628-P2-25				

A628 P3

Action Item #	Who	What	When	Status
A628 P3-2				

A628 P5

Action Item #	Who	What	When	Status
628-P5-10				

A628 P7

Action Item #	Who	What	When	Status
A628P7-7				

A628 P9

Action Item #	Who	What	When	Status
A628P9-11				

PP648 -- Seat Testing

648-1	Panasonic - N. Blackwell, B. Collins	Take the presentation from the meeting and provide a more definitized version of the scope and goals for the project paper. Develop input for sections 1.1 and 1.2. Include Airbus seat testing strawman material.	4/15/2016	Open
648-7	Panasonic, Thales, Lumexis, ZII, Rockwell, BE Aero	Provide a block diagram of the scope of their seat testing that can be performed at the Seat Supplier.	4/15/2016	Open
648-11	Panasonic, Delta, Lumexis, Zodiac, ZII, BEA, Rockwell, BAE	Review Thales document on a data driven seat process for seat acceptance generated by Thales	4/15/2016	Open
648-12	BEA	Propose ATP template	4/15/2016	Open
648-13	Zodiac - L. Genevay	Update flow charts with responsibility identification and relayout to show simplify for common paths. Update test interconnect diagrams with tester connections and description of the testing being shown.	4/15/2016	New
648-14	Thales - JYC	Review notes on page 5 subparagraphs 2 & 3 and clarify/revise and integrate with Zodiac diagrams as appropriate	4/15/2016	New

CSS Action Items - Lisbon - May 10-12, 2016

A664P2

Action Item #	Who	What	When	Status
664P2-6	Boeing	Propose revision to ARINC 664 Part 2 Appendix I for 26 AWG	4/15/2016	Open
664P2-7	Boeing	Incorporate a revision to A664P2 to state that existing Quad cabling can be used for 10 Gb links of limited distance TBD	4/15/2016	Open
664P2-8	IA	Update test plan section in A800 P3 to include the Cat 6a channel specification	4/15/2016	Open
664P2-10				

A746

Action Item #	Who	What	When	Status
746-2				

A800 P2

Action Item #	Who	What	When	Status
A800P2-86	TEC, Amphenol	Create a drawing for A800P2 16-10 Plug and socket insert for inclusion in the specification - modify pin numbering to be numeric vs alphabetic	3/1/2016	Open
A800P2-90	TEC	Review latest draft of Appendix A to EN4165 and provide references from EN4165 to replace drawings for accessories and shells which are currently in ARINC 800P2	1/15/2016	New
A800P2-93	Airbus - R. Goedecke	Provide rationale for the hermetically sealed bulkhead 38999 connector for the Ku/Ka Band SATCOM system	4/15/2016	New
A800P2-94	Amphenol/Radiall, Positronics	Provide a proposal for the 10Gb Oct contact at the May meeting	5/10/2016	New
A800P2-93	Airbus - R. Goedecke	Provide wording for section 3.1.4 from PPA845.	4/15/2016	New
A800P2-94	Amphenol - JP	Provide maximum weights for the 30 #23 for table A-1	4/15/2016	New
A800P2-95	ARINC-IA	Contact Glenair and identify patent claims if any on the Oct Contact	4/15/2016	New

A800 P3

A800P3-25	Boeing - L. Paterson, Thales, Panasonic	Review the proposed electrical properties for the 2 pair and 4 pair cables in 4.1.4, 4.1.5	4/25/2026	Open
-----------	---	--	-----------	------

CSS Action Items - Lisbon - May 10-12, 2016

A800P3-27	TEC/IA	Propose a strawman update for the new hybrid fiber/copper cable proposed for A832	4/15/2016	New
-----------	--------	---	-----------	-----

PP 800 P4

Action Item #	Who	What	When	Status
A800P4-7				

A808

Action Item #	Who	What	When	Status

A809

Action Item #	Who	What	When	Status
809-393				

PP 820

Action Item #	Who	What	When	Status
820-2	Panasonic, Thales, Lumexis, Zodiac, Miltope, Airbus	Review proposed strawman and provide comments	1/15/2016	Open
820-11	RCI - S. Atkins	Propose power consumption value for section 2.2.1 assuming POE for CWAPs adding comments and detail	4/15/2016	Open
820-12	Boeing - GLK	Clarify the discretely input vs output. Add discrete outputs to the CWAPs for RF Enable. Add wording that the discretely will be a simple pass through. Reference A628P1 for discrete definition and also for the active states of the discretely	4/15/2016	New
820-13	Thales - K. Brady	Propose a disconnect strategy as an alternative to the WIU configuration for A820	4/15/2016	New
820-14	Boeing - D. Schatz	Add reference to A852 in section 4.3	4/15/2016	New

A832 (4GCN)

Action Item #	Who	What	When	Status
832-169	IA	Revise 16-10 insert drawings and corresponding tables to move the Fiber Optic termini from the outboard cavity locations to the middle cavity location	1/15/2016	Open
832-170	IA	Reword or remove the notes following the figures for the seat to seat wiring diagrams.	1/15/2016	Open

CSS Action Items - Lisbon - May 10-12, 2016

832-171	IA	Update note in Table 3-2d and 3-3c to incorporate more detail on the callout of the A845 termini	2/29/2016	New
832-172	IA	Fix figure 3-15b to remove fiber shunt from the drawing	2/29/2016	New
832-173	IA	Update the value of the height of the CNU in the note for figure 5-2c to round to two significant digits after the decimal	2/29/2016	New
832-174	IA	Include SEU in the acronym list	2/29/2016	New
832-175	IA	Prepare circulation draft and circulate	3/15/2016	New

A833

Action Item #	Who	What	When	Status

A836, PP 836A

Action Item #	Who	What	When	Status
836-41	TEC, Molex, Amphenol	Discuss and agree to intermateability requirements of connectors in the mini-MRP	4/15/2016	Open
836-43	Molex	Provide proposed simplified drawings for the A836 Mini-MRP. Define interface dimensions	4/15/2016	Open
836-44	TEC, Molex, Amphenol, Souriau, Radiall	Provide connector information to IA on the proposed connectors (right angle insert) for the Mini-MRP application. Include connector centerline information, cutout dimensions, etc..	3/1/2016	Open
836-48	IA	Distribute the connector information received from AI 836-44	3/8/2016	New
836-49	Molex - M. Steinbrueck	Incorporate connector insertion and removal force information into strawman	4/15/2016	New

CWG

Action Item #	Who	What	When	Status