

CSS Action Items - Ottobrun - August 23-25, 2016

Lighting APIM

Action Item #	Who	What	When	Status
APIM-16-02	Thales - K. Brady	Contact Diehl and solicit their interest in this proposal.	7/22/2016	Open

A8XX

APIM-16-XX-02	IA	Draft APIM for bus definition based on Airbus input	5/12/2016	New
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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				
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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	7/22/2016	Open
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.	7/22/2016	Open
628P1-196	Miltope, KID, Panasonic, Thales, RCI	Consider a next-generation CWAP to implement 802.11 ac, wave 2, MU-mimo. Propose implementations, fiber vs copper. Consider requirements sufficient to propose an APIM.	7/22/2016	New (revised)
628P1-197	IA	Inquire about an SAE-ITC means for joint industry measurement effort.	6/15/2016	New
628P1-198	IA	Put together Draft 1 incorporating the Latecoere strawman	7/22/2016	New

A628 P2

Action Item #	Who	What	When	Status
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CSS Action Items - Ottobrun - August 23-25, 2016

628-P2-25	Airbus/Thales	Propose USB 3.1 and Power Delivery (PD, rev 2.0) text for 628P2 and 809. Also propose commentary to differentiate between PD and 3.1, as well as applicability of battery charging standard.	7/22/2016	New
628-P2-26	Thales/Airbus/Boeing/PAC	Provide requirements matrix for inline disconnect and associated cable for USB 3.1 with or without PD	7/22/2016	New

A628 P3

Action Item #	Who	What	When	Status
A628 P3-2				

A628 P5

Action Item #	Who	What	When	Status
628-P5-10	Esterline	Investigate replacement reference for SAE-AMS-T-81914 in Table 4.4.1.6-1	7/22/2016	New

A628 P7

Action Item #	Who	What	When	Status
A628P7-7				

A628 P9

Action Item #	Who	What	When	Status
A628P9-11	IA	Propose Strawman for extensively revised A628P9 for review in August meeting	7/22/2016	New

PP648 -- Seat Testing

648-1	Panasonic	Comment on and revise Section 1.1 and Section 1.2	7/22/2016	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.	7/22/2016	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. Review as Strawman at Munich meeting	7/22/2016	Open
648-14	Thales - JYC	Review notes on page 5 subparagraphs 2 & 3 and clarify/revise and integrate with Zodiac diagrams as appropriate	7/22/2016	Open
648-15	IA/BE	Prepare ATP template for incorporation into Appendix, remove supplier-specific references	7/22/2016	New

CSS Action Items - Ottobrun - August 23-25, 2016

648-16	ZSF	Prepare test sequence block diagrams for incorporation into Appendix, remove supplier-specific references	7/22/2016	New
648-17	ZSF	Add A485 connections to SPM	7/22/2016	New
648-18	Thales	Provide initial Strawman for 648 document	7/22/2016	New
648-19	IA	Set up webex schedule for writing group	5/17/2016	New
648-20	IA	Revise Figure 1-1	8/22/2016	New (webex)
648-21	BE	Propose initial input for Section 1.5 – Seat Production Life Cycle	8/22/2016	New (webex) - Provided
648-22	IA	Propose a draft of Section 2.0 (Introduction)	8/22/2016	New (webex)
648-23	Thales, PAC, Zii	Draft Section 2.3.1 – IFE	8/22/2016	New (webex)
648-24	ZSF	Provide initial input for Section 2.3.2 – Seat Actuation	8/22/2016	New (webex)
648-25	BE	Provide initial input for Sections 2.3.3 (In-Seat Lighting) and 2.3.4 (Emergency Lights)	8/22/2016	New (webex) - Provided
648-26	Astronics	Provide initial input for Section 2.3.7 – PED Power Supply	8/22/2016	New (webex) - Provided
648-27	BAE	Provide initial input for Section 2.3.8 – Cabin Management Lighting	8/22/2016	New (webex) - Provided
648-28	BE	Provide initial input for Section 2.3.9 – Comfort Systems	8/22/2016	New (webex) - Provided
648-29	CSS	Provide comments for proposed Sections 1.5, 2.3.3, and 2.3.4 – comments are welcome at any time up to and including the Ottobrun CSS meeting	8/22/2016	New (webex)
648-30	PAC, Thales, Zii	Provide a draft of Section 3.2.1 – IFES	8/22/2016	New (webex)
648-31	ZSF, BE	Provide bullet-point input for Sections 3.2.2 (Seat Actuation), 3.2.3 (In-Seat Lighting), 3.2.4 (Emergency Lights), and Section 3.2.9 (Comfort Systems)	8/22/2016	New (webex)
648-32	IA	Contact Amsafe to address Sections 2.3.5 and 3.2.5 (Airbags)	8/22/2016	New (webex)
648-33	Astronics	Provide input for Section 3.2.7 (PED Power)		New (webex)
648-34	BAE	Provide input for Section 3.2.8 (Cabin Management Lighting)		New (webex)

CSS Action Items - Ottobrun - August 23-25, 2016

A664P2

Action Item #	Who	What	When	Status
664P2-6	Boeing	Propose revision to ARINC 664 Part 2 Appendix I for 26 AWG	7/22/2016	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	7/22/2016	Open
664P2-8	IA	Update test plan section in A800 P3 to include the Cat 6a channel specification	7/22/2016	Open
664P2-10	Boeing	Add voltage ranges to Table 3-1	7/22/2016	New
664P2-11	IA/Boeing	Produce Draft 2	6/10/2016	New

A746

Action Item #	Who	What	When	Status
746-2				

A800 P2

Action Item #	Who	What	When	Status
A800P2-96	Amphenol/Radiall	Provide strawman for octo-ax geometry	7/22/2016	New
A800P2-97	IA	Draft Strawman requirements section for Octo-ax contact definition	7/22/2016	New
A800P2-98	IA	Revise APIM reflecting completion date of 5/17 for review at SAI	5/12/2016	New
A800P2-99	IA	Revise Requirements Matrix to reference most recent link test methods and requirements	7/22/2016	New
A800P2-100	IA	Propose Strawman for Octo-ax section for ARINC 800 Part 2 to include performance/test requirements and geometry	7/22/2016	New

A800 P3

A800P3-28	IA	Make data cable definition in 4.1.4 and 4.2.1 consistent. Add transfer impedance line to applicable data cable tables.	7/22/2016	New
A800P3-29	TEC	Provide rationale for 25C temperature testing rather than 20C in Table 4-5b	7/22/2016	New
A800P3-30	IA/TEC	Provide table showing cable insulator colors for Section 4.2.2, based on datasheet	7/22/2016	New

CSS Action Items - Otobrun - August 23-25, 2016

A800P3-31	TEC	Provide reference and/or requirements for fiber cable performance (based on A802 Table G-1?). Include in section 4.2.2.3	7/22/2016	New
A800P3-32	TEC	Provide diameter for 7.5 A composite cable (Section 4.2). Verify weight estimate for 7.5 A cable	7/22/2016	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	7/22/2016	Open
820-11	RCI - S. Atkins	Propose power consumption value for section 2.2.1 assuming POE for CWAPs adding comments and detail	7/22/2016	Open
820-13	Thales - K. Brady	Propose a disconnect strategy as an alternative to the WIU configuration for A820	7/22/2016	Open
820-14	Boeing - D. Schatz	Add reference to A852 in section 4.3	7/22/2016	Open

A832 (4GCN)

Action Item #	Who	What	When	Status
832-176				

A833

Action Item #	Who	What	When	Status

A836, PP 836A

Action Item #	Who	What	When	Status
836-43	Molex	Provide proposed simplified drawings for the A836 Mini-MRP. Define interface dimensions	7/22/2016	Open

CSS Action Items - Ottobrun - August 23-25, 2016

836-50	Molex	Make sure that reference location is sufficiently defined for tray, enclosure, and connector cut-outs.	7/22/2016	New
836-51	Molex/Airbus	Propose insertion and removal forces as a minimum for each enclosure size. Specify locking mechanism load to support these values.	7/22/2016	New
836-52	TEC, Molex, Amphenol, Souriau, Radiall	Propose parameters associated with blind mating for each connector type.	7/22/2016	New
836-53	Molex/IA	Produce Draft 1 of A836A	7/22/2016	New

CWG

Action Item #	Who	What	When	Status
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