



To AEEC Members **Date** May 1, 2018

From P. J. Prisaznuk
AEEC Executive Secretary
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1-240-334-2579 **Reference** 18-066/AXX-213 lth

Subject **Notification of AEEC Adoption Actions**
AEEC General Session
April 23-25, 2018, in Dallas, Texas

Summary The AEEC Executive Committee adopted 20 ARINC Standards that will be published as follows:

ARINC Specification 424-22: *Navigation System Database*

ARINC Specification 628-4: *Cabin Equipment Interface, Part 0, Overview*

ARINC Specification 836A: *Cabin Standard Modular Enclosures*

ARINC Report 645: *Common Terminology and Functions for Software Distribution and Loading*

ARINC Specification 653-1: *Avionics Application Software Standard Interface, Part 3A, Conformity Test Specification for ARINC 653 Required Services*

ARINC Specification 653: *Avionics Application Software Standard Interface, Part 3B, Conformity Test Specification for ARINC 653 Extended Services*

ARINC Specification 664-3: *Aircraft Data Network, Part 2, Ethernet Physical and Data Link Layer*

ARINC Characteristic 702A-5: *Advanced Flight Management Computer System*

ARINC Characteristic 771-1: *Low-Earth Orbiting Aviation Satellite Communication System*

ARINC Characteristic 792: *Second-Generation Ku-Band and Ka-Band Aeronautical Mobile Satellite Earth Stations*

ARINC Specification 800-1: *Cabin Connectors and Cables, Part 2, Connectors, Contacts, and Backshells*

ARINC Specification 802-3: *Fiber Optic Cables*

ARINC Report 803-4: *Fiber Optic Design Guidelines*

ARINC Report 804-2: *Fiber Optic Active Device Specification*

ARINC Specification 813: *Embedded Interchange Format for Terrain Databases*

ARINC Specification 814-1: *Extensible Markup Language (XML) Encoding and Compression Standard*

ARINC Specification 815: *Embedded Interchange Format for Obstacle Databases*

ARINC Specification 825-4: *General Standardization of Controller Area Network (CAN)*

ARINC Report 842-2: *Guidance for Usage of Digital Certificates*

ARINC Specification 846: *Fiber Optic Interfaces using Mechanical Transfer Technology*

Publication Notice

The purpose of this letter is to inform the industry of ARINC Industry Activities' intention to publish these documents as international standards. If you know of any reason that these documents should not be published please notify the AEEC Executive Secretary in writing before **June 1, 2018**.

cc

ADB, AGCS, APEX, CAN, CSS, FMS, FOS, KSAT, NDB, NIS, SAI, SDL