

This standard will provide several benefits to Avionics Suppliers:

The Avionics Suppliers can build FMS products with a common FMC/Data Link interface for aircraft in the GA, Air Transport, regional or rotorcraft market.

Reduces cost of FMS development when a single worldwide standard exists to be met.

5. Documents to be Produced and Date of Expected Result

ARINC 702B: Advanced Flight Management Computer System Standard

6. Meetings/Expected Document Completion

The following table identifies the number of meetings and proposed meeting days needed to produce the documents described above.

This activity to be completed within the approved work program and meeting schedule for the CDS Subcommittee:

Activity	Mtgs	Mtg-Days 2010	Mtg-Days 2011	Mtg-Days 2012
ARINC 702B	3 per year <i>Note 1</i>	3	9	9

Note 1: Only one meeting is expected for 2010.

6.1 Expiration Date for this APIM

December 2012.

Presented to AEEC General Session for adoption consideration in 1Q2013.

7. Comments

Send this document to the AEEC Secretariat and please include any other information deemed useful for managing this work.

For AEEC staff use only:

Date Received: TBD, 2010

AEEC staff: TBD

Potential impact: New Acft

(*Safety, Regulatory, New aircraft/system, Other*)

Resolution: Approved

Date of Resolution:

(*Withdrawn, Authorized, Deferred, More detail needed, Rejected*)

Assigned to Subcommittee: TBD