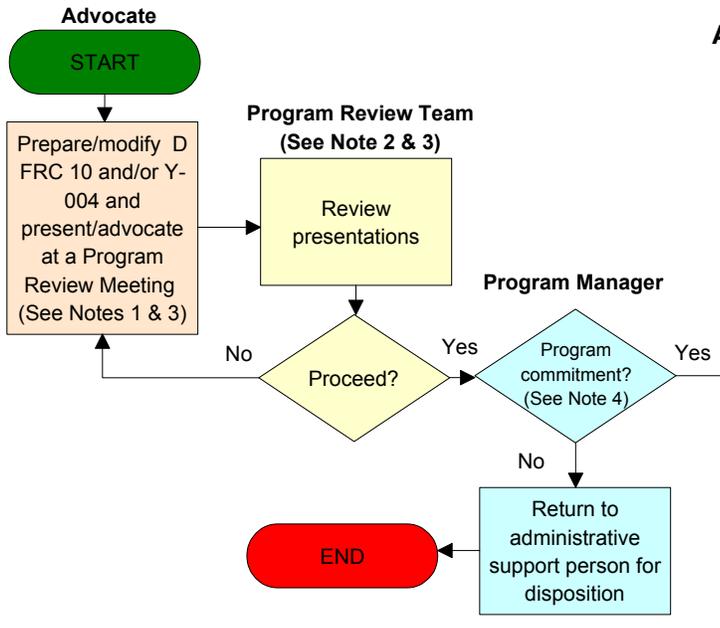


AIRBORNE SCIENCE CONFIGURATION CHANGE PROCESS

Dryden Flight Research Center
DOP-Y-006
Revision: C

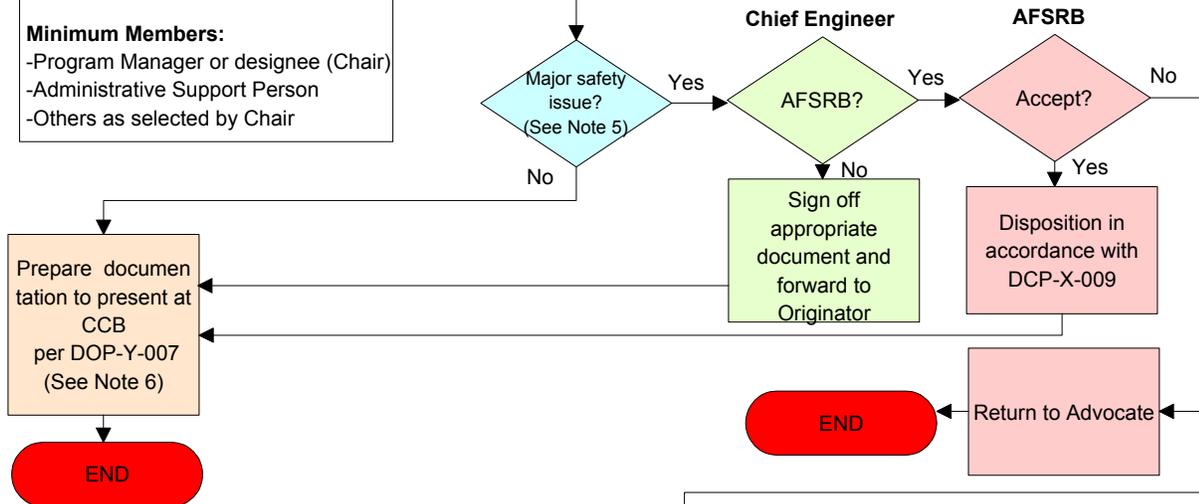
Objectives:
-to review and make disposition on experiment integration and aircraft modification proposals

Electronically Approved by:
Director, Airborne Science Directorate



Note 2:
Minimum Members:
-Program Manager or designee (Chair)
-Administrative Support Person
-Others as selected by Chair

Note 1:
-For platform facility changes use Configuration Change Request (CCR) DFRC 10.
-For experiment/sensor upload use Form Y-004 for each experiment/sensor. The Program Manager will determine the scope of the assessment, who to involve, and which reviewers sign.
-Attach available information such as, preliminary design review, drawings, stress analysis, etc.



Note 4:
-This decision block is to determine if the input supports or benefits program objectives & level of resource commitments.
-Approved CCRs will be assigned to Operations Engineering for implementation with periodic updates to be presented at a CCB.

Note 5:
The Program Manager is to use his/her experience and judgment to determine if the input warrants Chief Engineer review prior to CCB & Tech Brief.

Note 6:
Documentation should include final products such as design and wiring drawings, analysis, etc.

Note 3:
-Purpose of the Program Review Meeting is to review new CCRs and E/SRs in terms of safety issues, completeness, resource requirements, and program necessity and provide advocate with feedback or disposition instructions.
-All presentations must be on the Agenda. The Agenda will be developed by the administrative support person. The administrative support person will document decisions in meeting minutes. .
-A CCR is required for any proposed configuration changes, permanent or temporary.
-E/SR presentations are made by a Mission Manager.
-E/SR are used as an attachment to a mission driven CCR, which will have a floor plan attached.
-Mission driven CCRs are generated by Mission Managers.
-A platform upgrade CCR may be advocated by anyone.

DOCUMENT HISTORY PAGE

This page is for informational purposes and does not need to be retained with the document.

<u>DATE APPROVED</u>	<u>ISSUE</u>	<u>PAGE</u>	<u>AMENDMENT DETAILS</u>
<u>4/16/99</u>	Baseline		
<u>4/22/99</u>	Rev A	1	<u>Changed Note 1 to read as follows: "For new/modified experiment/sensor review use Form Y-004. The Program Manager will determine the scope of the assessment, who to involve, and which reviewers sign."</u>
<u>8/27/99</u>	Rev B	1	<u>Added "Technical Monitor" to "Mission Manager/Operations Engineer".</u>
<u>See IDMS Document Master List</u>	Rev C	1	<u>Changed title, modified Note 1, added Notes 2-6, and modified the responsibilities of all participants.</u>