

DRAFT DØ RUN IIb CHANGE REQUEST

1) DATE: 10-31-03	2) WBS NUMBER: 1.2.1 L1 Cal Trigger	3) ORIGINATOR: V. O'Dell		
4) TITLE OF CR & MASTER LOG NUMBER:				
5) WBS DESCRIPTION OF PRIMARY AFFECTED TASKS:				
<i>WBS #</i>	<i>Task</i>	<i>Old dates</i> <i>New dates</i>		
1.2.1.1	ADC/Digital Filter (ADF)	higher level milestones unchanged.		
6) TECHNICAL DESCRIPTION AND PRIMARY MOTIVATION OF CHANGE (technical, cost, schedule, or other; include interfaces with other areas and use attachments, as necessary):				
<p>This change request reflects the decision by collaborators providing substantial in kind funding to discontinue their participation in the Run IIb Trigger Upgrade in light of the Laboratory decision to terminate the silicon upgrade. The fractional contingency has decreased, reflecting the fact that the base cost has necessarily now been absorbed in the DOE MIE allocation. An additional change to the trigger sub-project, describing the addition of the AFE II/Trip upgrade, is contained in a separate change request.</p>				
7) ASSESSMENT OF COST IMPACT:				
	-----Before CR-----	-----After CR-----	-----Delta (+/-)-----	Total Cost Increases*
<u>WBS</u>	<u>DOE MIE</u> <u>Contingency</u>	<u>DOE MIE</u> <u>Contingency</u>	<u>DOE MIE</u> <u>Contingency</u>	
1.2	\$1.6M \$1.2M	\$2.2M \$1.0M	\$ 0.6M -\$0.2M	\$0.4M
Run IIb Budget Officer Concurrence _____ Initial / Date Input to Cost Estimate Complete _____ Initial				
8) ASSESSMENT OF SCHEDULE IMPACT AND LIST OF AFFECTED MILESTONES. ATTACH ADDITIONAL PAGES AS NECESSARY:				
The ADF production is a critical path item for the completion of the Level 1 Trigger, however the final milestone remains unchanged.				
<u>Milestone</u>	<u>Description</u>	---Before CR---	---After CR---	---Delta (+/-)---
		<u>Date</u>	<u>Date</u>	
D-Zero 1.5	Level 1 Trigger Production and Testing Completed	1/06	1/06	none
Run IIb Schedule Manager Concurrence _____ Initial / Date Input to Schedule Complete _____ Initial				
9) SECONDARY IMPACT: ES&H AND OTHER COMMENTS:				
10) APPROVALS				
DØ Run IIb Project Manager _____				Signature / Date
DØ Run IIb Level 2 Manager _____				Signature / Date
DØ Run IIb Level 3 Manager (1.1.3) _____				Signature / Date

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11) FERMILAB DIRECTOR DISPOSITION		
<input type="radio"/> Approved	<input type="radio"/> Disapproved	_____ Signature/Date
12) DOE DISPOSITION		
<input type="radio"/> Approved	<input type="radio"/> Disapproved	_____ Signature/Date