

Contingency Specification Rationale Worksheet

WBS Level 4 Identifier: 38		Title: Electron Beam Mapping		
Originator: David Johnson		Date: September 15, 2003		
	Technical	Schedule	Cost	Total
Risk Factor (Table 2-1):	10	4	10	
Weighting Factor (Table 2-2):	2	1	1	
Percent	20	4	10	34
Recommended Contingency Allowance (%): 34%				
 Rationale for Selection of Contingency Allowance:				
<ol style="list-style-type: none"> 1) New design concepts being considered to increase sensitivity in order to drastically shorten measurement time. 2) Requirements not firmly established at this time, particularly spatial and temporal resolution, and machine scenarios that need to be characterized. 3) Top down estimate based on systems with similar levels of complexity. 4) Schedule problems could delay ohmic phase. 				