

LINAC COMMISSIONING FORM

24-Sep-2001

Major Category: DTL Tank 1 + D-Plate

Sub-Category: Equipment

Sub-System: RF

Objective: Verify the amplitude and phase stability of the RF system with beam.

Requested by: Mark Champion

Date Proposed:

Estimated Time to Complete: 10 shifts

Estimated Manpower to Complete: 10 man-shifts

Priority/Order:

Basic Equipment Needs (e.g. which diagnostics): energy and energy stability

Special Equipment Needs: none

Software/Application needs:

Input Beam Requirements: up to full beam power

Other prerequisites:

Correlations Sought:

Procedure:

Supporting Computations:

Problems Expected:

Comments: There will be substantial overlap with beam sub-category activities

Date Completed LANL:

Date Completed ORNL:

Results:

Problems Encountered: