

800-TP-006-001

LaRC Release A Final Hardware Installation Documentation and Responsibilities

**Technical Paper - Not intended for formal review or Government
approval.**

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Abstract

These documents, figures, floor plans and tables describe the actual equipment and cabling routes associated with the installation of ECS Release A (TRMM Support) hardware and software. This document is published to document exactly what was installed in the LaRC facility. This document contains a series of tables that will tell LaRC DAAC Personnel the exact location of all installed hardware items and how they are configured to the LaRC DAAC LAN. This document also contains the responsibilities of LaRC DAAC personnel pertaining to property management and maintenance.

Keywords: Equipment, Floor Plan, LaRC LAN, Property Management, Maintenance.

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Abbreviations and Acronyms

1. Introduction

1.1 Purpose

These documents, figures, floor plans and tables describe the actual equipment and cabling routes associated with the installation of ECS Release A (TRMM Support) hardware and software. This document is published to document exactly what was installed in the LaRC facility. This document contains a series of tables that will tell LaRC DAAC Personnel the exact location of all installed hardware items and how they are configured to the LaRC DAAC LAN. This document also contains the responsibilities of LaRC DAAC personnel pertaining to property management and maintenance.

1.2 Scope

This plan applies the information obtained from the actual installation of hardware at the LaRC Facility during the months of July and August 1996. The document depicts the installation of the Release A materials only. It does not address the total DAAC requirements that have been presented in the ECS Facilities Plan for the ECS Project, dated June 1994. That document provided the requirements for space, power, air conditioning and the necessary working environments for equipment and people for the total project years.

1.3 References

- 193-003-C04-001 ECS Government Furnished Property, September 1993
- 193-501-PA1-001 Performance Assurance Implementation Plan for the ECS Project
- 194-302-DV2-001 ECS Facilities Plan for the ECS Project
- 194-602-OP1-001 Property Management Plan for the ECS Project, July 1994
- 423-41-01 ECS Statement of Work, February 16, 1993
- 440-TP-007-001 Production Platform Families for the ECS Project, May 1995
- 613-CD-001-001 COTS Maintenance Plan for the ECS Project
- 800-WP-001-001 Facilities Plan for IR-1 and Release A for the ECS Project, March 1995
- 800-TP-004-001 LaRC Release A Installation Plan

1.4 Organization

This paper is organized as follows:

Section 1 provides the purpose, scope, references, organization, and review /approval.

Section 2 provides the figures, tables and floor plans depicting exact locations of hardware, LAN Configuration Diagrams, Cable Paths, Electrical Diagrams, Cable Identification and Hardware Installation Reports.

Section 3 describes the responsibilities of LaRC DAAC personnel in regards to Property Management and Maintenance.

1.5 Review and Approval

This Technical Paper is an informal document approved at the Office Manager level. It serves the function of configuration and documents the configuration installed at the LaRC DAAC. Questions regarding information contained within this paper should be addressed to Timothy E. Wells, ECS Facilities and Hardware Planner, (301) 883-4021, twells@eos.hitc.com

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