

Abbreviations and Acronyms

AI&T	Algorithm Integration and Test
BBS	bulletin board server
CCR	configuration change request
CDR	Critical Design Review
CDRL	contract data requirements list
CI	configuration item
CM	configuration management
COTS	commercial off-the-shelf
CSMS	Communications and Systems Management Segment
CSR	Consent to Ship Review
CSS	Communications SubSystem
DAAC	Distributed Active Archive Center
DBMS	Data Base Management System
DCE	Distributed Computing Environment
DCN	document change notice
DDTS	Distributed Defect Tracking System
DID	data item description
DV1	document version 1
ECS	EOSDIS Core System
EDC	EROS Data Center (DAAC)
EDF	ECS Development Facility
EDHS	ECS Data Handling System
EOC	ECS Operations Center
EOS	Earth Observation System
EOSDIS	Earth Observation System Data Information System
EROS	Earth Resources Observation System
ESN	EOSDIS Science Network
FTP	file transfer protocol
GSFC	Goddard Space Flight Center

HWCI	Hardware CI
I&T	Integration and Test
ICD	Interface Control Document
IDL	interactive data language
Ir1	Interim Release one
IV&V	Independent Verification and Validation
LAN	Local Area Network
LaRC	Langley Research Center
M&O	Maintenance and Operations
MSFC	Marshall Space Flight Center
MSS	Management SubSystem
NCR	Nonconformance Reporting
NSI	NASA Science Internet
PGS	Product Generation System
RTM	requirements traceability matrix
SCF	Science Computing Facility
SDPF	Science Data Processing Facility
SDPS	Science Data Processing Segment
TBD	to be determined
TCP	Transmission Control Protocol
TRMM	Tropical Rainfall Measuring Mission (joint US-Japan)
TRR	test readiness review
TSDIS	TRMM Science Data and Information System
UTC	universal time code
V0	Version Zero
VOB	Version Object Base