

Abbreviations and Acronyms

AGS	ASTER Ground System
AM	Morning (ante meridiem) -- see EOS AM
ASTER	Advanced Spaceborne Thermal Emission and Reflection Radiometer (formerly ITIR)
ATC	Absolute Time Command
BAP	Baseline Activity Profile
CAC	Command Activity Controller
CCSDS	Consultative Committee for Space Data Systems
CDR	Critical Design Review
CERES	Clouds and Earth's Radiant Energy System
CI	Configuration item
CLCW	Command Link Control Words
CMS	Command Management System
COTS	Commercial Off-The-Shelf
CPU	Central Processing Unit
CSCI	Computer software configuration item
CSMS	Communications and System Management Segment
CSS	Communications Subsystem (CSMS)
DAR	Data Acquisition Request
DAS	Detailed Activity Schedule
DB	Database
DBMS	Database Management System
DCE	Distributed Computing Environment
DID	Data item description; data ingest/distribution
DSN	Deep Space Network
DSS	Decision Support System
ECOM	EOS Communications
ECS	EOSDIS Core System
EDOS	EOS Data and Operations System

EOC	EOS Operations Center
EOS	Earth Observing System
EOSDIS	EOS Data and Information System
FDDI	Fiber Data Distributed Interface
FDF	Flight Dynamics Facility
FOS	Flight Operations Segment (ECS)
FOT	Flight Operations Team
I/O	Input/Output
I&T	Integration and Test
ICC	Instrument Control Center
IOT	Instrument Operations Team
IP	International Partners
IRD	Interface requirements document
IST	Instrument Support Toolkit
JPL	Jet Propulsion Laboratory
LAN	Local Area Network
LaRC	Langley Research Center
LSM	Local System Manager
LTIP	Long Term Instrument Plan
LTSP	Long Term Science Plan
M&O	Maintenance and Operations
MISR	Multi-Angle Imaging SpectroRadiometer
MO&DSD	Mission Operations and Data Systems Directorate (GSFC Code 500)
MODIS	Moderate Resolution Imaging Spectrometer
MOPITT	Measurements of Pollution in the Troposphere
MTPE	Mission to Planet Earth
NASA	National Aeronautics Space Administration
Nascom	NASA Communications Network
NASDA	National Space Development Agency (Japan)
NCC	Network Control Center
NOAA	National Oceanic and Atmospheric Administration

OMT	Object Model Technique
OOD	Object Oriented Design
P&S	Planning and Scheduling
PDB	Project Data Base
PDR	Preliminary Design Review
PI	Principal Investigator
PI/TL	Principal Investigator/Team Leader
QA	Quality Assurance
RID	Review Item Discrepancy
RMA	Reliability, Maintainability, Availability
SDPS	Science Data Processing Segment
SDR	System Design Review
SI&P	System Integration and Planning
SMC	Service Management Center
SN	Space Network
SSIM	Spacecraft Simulator
SSR	Solid State Recorder
STOL	System Test and Operations Language
TD	Target Day
TDRS	Tracking and Data Relay Satellite
TDRSS	Tracking and Data Relay Satellite System
TL	Team Leader
TOO	Target of Opportunity
TW	Target Week
UI	User Interface
UPS	User Planning System
WAN	Wide Area Network
WOTS	Wallops Orbital Tracking Station

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