



Quick Start Guide to Payload Design

ACRONYMS

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Acronyms

What does that mean again?

ACRONYM	MEANING	REFERENCED IN GUIDE SECTION(S)
ABS	Acrylonitrile butadiene styrene	Payload Engineering
ATCS	Active Thermal Control System	Payload Engineering
C	Centigrade	Payload Engineering
CoFR	Certification of Flight Readiness	Payload Safety
COTS	Commercial-Off-The-Shelf	Payload Engineering
CSE	Client Payload Engineer	Payload Safety
DFMR	Redundant or Designed for Minimum Risk	Payload Engineering
EDMS	Electronic Document Management System	FAQs
EEE	Electrical, Electronic, and Electromechanical	Payload Engineering
EMC	Electromagnetic Compatibility	Payload Engineering
EMI	Electromagnetic Interference	Payload Engineering
EPDC	Electrical Power Distribution and Control	Payload Engineering
EPS	Electrical Power System	Payload Engineering
FAQs	Frequently Asked Questions	Getting Started / FAQs
FEP	Fluorinated ethylene propylene	Payload Engineering
FIT	Failure-in-Time	Payload Engineering
IPL	Integrated Payload List	Getting Started
ISRP	ISS Safety and Review Panel	Payload Engineering / Payload Safety
ISS	International Space Station	Getting Started / FAQs / Payload Engineering / Payload Safety
IT	Information Technology	FAQs

ITCS	Internal Thermal Control System	Payload Engineering
JSC	Johnson Space Center	Payload Engineering
Li-ion	Lithium ion	Payload Engineering
LTL	Low Temperature Loop	Payload Engineering
MAPTIS	Materials and Processes Technical Information System	Payload Engineering
MTL	Moderate Temperature Loop	Payload Engineering
NASA	National Aeronautics and Space Administration	Getting Started / FAQs / Payload Engineering / Payload Safety
NDC	NASA Domain Credential	FAQs
ORBIT	OZ Requirements Baseline and Integration Tool	FAQs
OZ	ISS Research Integration Office's Mail Code OZ at NASA/Johnson Space Center	FAQs
PD	Payload Developer	FAQs / Payload Engineering / Payload Safety
PDI	Payload Data Integrator	FAQs
PET	Polyethylene terephthalate	Payload Engineering
PFA	Perfluoroalkoxy	Payload Engineering
PIA	Payload Integration Agreement	Getting Started / Payload Engineering
PIM	Payload Integration Manager	Getting Started / FAQs / Payload Engineering / Payload Safety
PSE	Safety Payload Engineer	Payload Safety
PTCS	Passive Thermal Control System	Payload Engineering
PVC	Polyvinyl Chloride	Payload Engineering
RPM	Research Portfolio Manager	FAQs / Payload Safety
RSA SecurID	A two-factor authentication technology used to protect network resources	FAQs
S&M	Structures and Mechanisms	Payload Engineering
SDP	Safety Data Package	Payload Safety
SSP	Space Station Program	Payload Safety
TFE	Tetrafluoroethylene	Payload Engineering
TIM	Technical Interchange Meeting	Payload Safety
VV	Visiting vehicle	Payload Safety