APPENDIX J

MIDEX AO ACRONYMS

A	Ampere
A-Hr	Ampere-Hour
ACE	Advanced Composition Explorer
ACE	Attitude Control Electronics
ACS	Attitude Control System
ANSI	American National Standards Institute
AO	Announcement of Opportunity
AOS	Advanced Orbiting System
ASQC	American Society of Quality Control
C&DH	Command and Data Handling
CCD	Charge Coupled Device
CCSDS	Consultative Committee on Space Data Systems
CDR	Critical Design Review
CG	Center of Gravity
cm	centimeter
CPFF	Cost Plus Fixed Fee
CSS	Coarse Sun Sensor
dB	decibel
DPU	Data Processing Unit
DSN	Deep Space Network
DSS	Digital Sun Sensor
ELV	Expendable Launch Vehicle
EOL	End of Life
FAR	Federal Acquisition Regulation
FAST	Fast Auroral Snapshot Explorer
FFP	Firm Fixed Price
FFRDC	Federally Funded Research and Development Center

FUSE	Far Ultraviolet Spectroscopic Explorer
FY	Fiscal Year
G&A	General and Administrative
GaAs	Gallium Arsenide
GDS	Ground and Data System
GN	Ground Network
GSE	Ground Support Equipment
GSFC	Goddard Space Flight Center
Hz	Hertz
IRD	International Relations Division
kbps	kilobits per second
kg	kilogram
km	kilometer
LAN	Local Area Network
LEO	Low Earth Orbit
m	meter
Mbps	Megabits per second
MIDEX	Medium Explorers
MIL-STD	Military Standard
mm	millimeter
MO&DA	Mission Operations and Data Analysis
MOC	Mission Operations Center
MUE	Mission Unique Electronics
NASA	National Aeronautics and Space Administration
NASCOM	NASA Communications
NFS	NASA FAR Supplement
NHB	NASA Handbook
NiCd	Nickel Cadmium
NSSDC	National Space Science Data Center
ODC	Other Direct Charges
OFCC	Office of Federal Contract Compliance
OSAT	Office of Space Access and Technology

OSS	Office of Space Science
PAR	Performance Assurance Requirements
PI	Principal Investigator
PM	Project Manager
PSE	Power System Electronics
QA	Quality Assurance
RF	Radio Frequency
RFP	Request for Proposal
rpm	revolutions per minute
SAA	South Atlantic Anomaly
SAMPEX	Solar, Anomalous, and Magnetospheric Particle Explorer
SB	Small Business
SDB	Small Disadvantaged Business
SF	Standard Form
SMEX	Small Explorer
SOC	Science Operations Center
SWAS	Submillimeter Wave Astronomy Satellite
TCP/IP	Transmission Control Protocol/Internet Protocol
TDRSS	Tracking and Data Relay Satellite System
TOTS	Transportable Orbital Tracking Station
TRACE	Transition Region and Coronal Explorer
U.S.	United States
UNEX	University Explorers
V	Volts
W	Watts
WBS	Work Breakdown Structure
WFF	Wallops Flight Facility
WIRE	Wide-Field Infrared Explorer
XTE	X-Ray Timing Explorer