

GHZ	—gigahertz (91 billion cycles per second)	KHz	—kilohertz (1 ,000 cycles per <b>second</b> )
GMS	—Geostationary Meteorological Satellite (Japan)	LACIE	—Large Area Crop Inventory Experiment
GNP	—gross national product	Landsat	—land remote-sensing satellite system
GPS	—global positioning satellite (sometimes NAVSTAR/GPS-DOD)	LDC	—less developed country
GSO	—geostationary orbit	LEO	—low-Earth orbit (up to approximately .500 km)
HDDT-high	—density digital tape	MARI SAT	—International Maritime Satellite Organization
HI AND HII	—Japanese expendable launch vehicles being developed by NASDA	MELCO	—Mitsubishi Electric Co.
HF	—high frequency	METEOSAT	—meteorological satellite developed by ESA
Hz	—hertz; a unit of frequency equal to one cycle per second	MHz	—megahertz (1 0 <sup>6</sup> cycles per second)
IAA	—International Academy of Astronautics	MITI	—Ministry of International Trade and Industry (Japan)
IAEA	—International Atomic Energy Agency	MLA	—multispectral-linear array (solid state)
IAF	—International Astronautical Federation	MOS	—Maritime Observation Satellite (Japan)
IBS	—INTELSAT Business Service	MOU	—Memorandum of Understanding
ICBM	—intercontinental ballistic missile	MPS	—materials processing in space
ICCP	—Committee on Information, Computer and Communications Policy	MPTS	—microwave power transmission system
Icsu	—International Council of Scientific Unions	MSS	—multispectral scanner (on Landsat)
IEEE	—Institute of Electrical and Electronics Engineers	N-1 & II	—Expendable launch <b>vehicles developed</b> by NASDA
IFRB	—International Frequency Registration Board	NACA	—National Advisory Committee for Aeronautics
IHW	—International Halley Watch	NACP	—North Atlantic Consultative Process
IISL	—International Institute of Space Law	NACPWG	—North Atlantic Consultative Process (NACP) and its working groups
ILA	—International Lawyers Association	NAS	—National Academy of Sciences
IMCO	—Intergovernmental Maritime Consultative Organization	NASA	—National Aeronautics and Space Administration
INMARSAT	—International Maritime Satellite Organization	NAS Act	—National Aeronautics and Space Act of 1958
INTERSPUTNIK	—Communist bloc satellite system	NASDA	—National Space Development Agency (Japan)
IPDC	—International Program for the Development of Communication	NATO	—North Atlantic Treaty Organization
IRAC	—Interdepartment Radio Advisory Committee	NEC	—Nippon Electric Corp.
IRS	—Indian Remote-Sensing Satellite	NESDIS	—National Environmental Satellite, Data, and Information Service
ISAS	—Institute for Space and Aeronautical Sciences (Japanese)	NIEO	—New International Economic Order
ISPM	—International Solar Polar Mission	NOAA	—National Oceanic and Atmospheric Administration
ISRO	—Indian Space Research Organization	N-ROSS	—Navy Remote Ocean Sensing Satellite
ITU	—International Telecommunication Union		
JEA	—Joint Endeavor Agreement (NASA)		

NSF	—National Science Foundation	SKYLAB	—U.S. space laboratory, placed in orbit in the early 1970s and now disintegrated
NTIA	—National Telecommunications and Information Agency (DOC)	SLAR	—side looking airborne radar
NTT	—Nippon Telegraph & Telephone Co. (public corporation for Japanese communications)	Solaris	—proposed French free-flying, automated, industrial processing station
NWIO	—New World International Order	SPACE LAB	—space laboratory which fits into the shuttle's cargo bay and was developed as part of a cooperative project with ESA and NASA
OAS	—Organization of American States	SPAS	—Shuttle Pallet Satellite (a deployable carrier developed by MBB and first flown aboard the space shuttle in 1983)
Oci	—Ocean Color Imager	SPOT	—SystSme Probatoire Observation de la Terre (French land remote-sensing system)
ODA	—official development assistance	SPOT IMAGE	—semi-private French organization responsible for production, operations, marketing, and sales of SPOT services
OECD	—Organization for Economic Cooperation and Development	SSTDMA	—satellite switched time division multiple access
OES	—Bureau of Oceans and Environmental and Scientific Affairs, Department of State	SSTO	—single stage to orbit space vehicle
OMB	—Office of Management and Budget	STS	—U.S. Space Transportation System
ORB-85	—1985 meeting of the ITU to consider use of the geostationary orbit	TAT	—transatlantic telephone, designation given to a series of undersea communication cable facilities
OSAD	—U. N. Outer Space Affairs Division	TDMA	—time division multiple access
OTA	—Office of Technology Assessment	TDRSS	—Tracking and Data Relay Satellite System
OTRAG	—Orbital Transport und Raketen Aktiengesellschaft (German private firm)	TEA	—Technical Exchange Agreement
PAM	—Payload Assist Module used to boost satellites into GSO from the main launch vehicle	TITAN	—DOD expendable launch vehicle
PRC	—People's Republic of China	TM	—thematic mapper (on Landsat)
PRC (Space)	—Policy Review Committee on Space established by Presidential directive in May 1978	TVRO	—television receive only
PROTON	—expendable launch vehicle of the U.S.S.R.	U.K.	—United Kingdom
PTT	—post, telephone, and telegraph administrations	U.N.	—United Nations
RARC	—Regional Administrative Radio Conference	UNCSTD-U. N.	—Conference on Science, Technology, and Development
RESTEC	—Remote Sensing Technology Center (Japan)	UNDP	—U. N. Development Program
RF	—radio frequency	UNDRO	—U. N. Disaster Relief Organization
R&D	—research and development	UNEP	—U. N. Environment Program
RMS-Canadarm	—Remote Manipulator System developed by SPAR Aerospace for use on the U.S. Shuttle	UNESCO	—U. N. Education Science and Cultural Organization
SALYUT	—U.S.S.R. space station	UNGA	—U.N. General Assembly
SBS	—Satellite Business System	UN ISPACE '82	—1982 U.N. Conference on the Exploration and Peaceful Uses of Outer Space
SCOUT	—small expendable launch vehicle developed for NASA by LTV	USDA	—U.S. Department of Agriculture
SIG (Space)	—Senior Interagency Group-Space (within White House)	USGS	—U.S. Geological Survey (DOI)
SITE	—Satellite Instructional Television Experiment (India)	Uslscs	—U.S. international service carriers
		USTTI	—U.S. Telecommunications Training Institute

VAN —value-added networks  
VHF —very high frequency  
WARC —World Administrative Radio Conference (conducted by ITU)  
WHO —World Health Organization  
WIPO —World Intellectual Property Organization

WMO —World Meteorological Organization (U. N. Agency)  
Wul —Western Union International, Inc., subsidiary of MCI Communications Corp.