

Acronyms and Abbreviations

Researched and compiled by Joe Cyr (www.joe-cyr.com)

M

M Mega (million)

M³ Maximum Mobility and Mobility (program *ca* 2012)

M/LRCR Medium- and Long Range Chaff Rocket

M/UWIED Mines/Underwater Improvised Explosive Devices

M-CCTT Mobile Close Combat Tactical Trainer

M-DACT Mounted Data Automated Communications Terminal

M-DASS Maritime Domain Awareness Surveillance System

M-PNVS Modernized Pilot Night Vision Sight (*e.g.*, helicopter optics system)

M-TADS Modernized Target Acquisition Designation Sight (*e.g.*, helicopter optics system)

M2P2 Mini-Magnetospheric Plasma Propulsion

M3 Multimedia Messenger Manager (USAF)

M3AR Multiband, Multimode, Multirole Airborne Radio

M³P MultiMission Mobile Processor

M3P Mini-MUTES Modification Program

M3SR Multiband, Multimode, Multirole Surface Radio

M³TR Multiband, Multimode, Multirole Tactical Radio System

M3xR Multiband, Multimode, Multirole (radio)

M&S Modeling & Simulation

MA-MBA Multiple Aperture-Multiple Beam Antenna

MAA Mission Area Analysis; Monitor And Analysis

MAAP Master Air Attack Planning

MAARS Modular Advanced Armed Robotic System

MABS Multi-Agent-Based Simulation

MAC Media Access Control; Medium Access Control; Multiply ACcumulate (computer operation) ; Multiple All-up-round Canister (submarine missile launch tubes) ; Metal-Augmented-Charge (warhead) ; Mission Assurance Category

MACA Military Assistance to Civilian Authorities

MACCS Marine Command and Control System

MACI Military Adaptation of Commercial Items

MACOS Maritime Automatic COMINT System

MACP Marine Aviation Campaign Plan

MACS Modular Artillery Charge System; Mobile Approach Control System

MACSAT Multiple Access Communication Satellite

MACV Military Advisory Group, Vietnam (*circa* 1965 - 1975) ; Mine Area Clearing Vehicle (*e.g.*, UGV with flailing chains)

MAD Magnetic Anomaly Detector; Multiple Access Device; Mission Area Deficiency; Magnetic Azimuth Detector; Maximum Acquisition Distance; Mutual Assured Destruction; Military Air Distress

MADAM Model to Assess Damage to Armor with Munitions

MADAR Malfunction Analysis Detection & Recording (system)

MADCAT Multilingual Automatic Document Classification, Analysis and Translation (*e.g.*, interpretation of Arabic text images - 4-year DARPA program begun ca 2009)

MADD Microwave Acoustic Delay Device

MADIC Multidisciplinary Analysis and Design Industrial Consortium

MADL Multiarray Downlink; Multi-Aperture Data Link; Multi-Array Datalink

MAE Medium-Altitude Endurance (*e.g.*, MAE UAV)

MAEES Missile Attack Environment Evaluation System

MAEWTF Multinational Aircrew Electronic Warfare Training Facility (NATO)

MAEO Medium Altitude Electro-Optics

MAF Mobility Air Forces

MAFAR small size active phased array radar (Russian *ca* 2012))

MAFC Micro Adaptive Flow Control

MAFET Microwave and Analog Front-End Technology; Microwave Analog Front End Technology

MAFIA (The solution of) MAxwell's equations by the Finite Integration Algorithm

MAFIS Multi-Application Fuze Initiation System

MAFTRS Milstar Air Force Terminal Remoting System

MAG Magnetometer

MAGAMP Magnetic Amplifier

MAGIC Multimission Advanced Ground Intelligent Control; Multi Autonomous Ground-robotic International Challenge (November 2010: Among a group of more than 20 contestants, a team of 14 autonomous robots built by University of Michigan students won the international competition sponsored by the U.S. Department of Defense and its Australian counterpart)

MAGICS Modular Architecture for Graphic and Image Consoles Systems

MAGIIC Mobile Army Ground Imagery Interpretation Center

MAG Marine Action Group; Military Advisory Group

MAGLEV Magnetic Levitation (*e.g.*, for a railroad train)

MAGNET Maritime Awareness Global Network

MAGR Miniaturized Airborne GPS Receiver

MAGTEF MAGnesium and TEFlon (propellant and Infrared source)

MAGTF Marine Air Ground Task Force

MAHEM Magneto-Hydrodynamic Explosive Munition (*e.g.*, weapon using a magnetic pulse to drive an armor-penetrating explosive spike into armor - DARPA)

MAIDA Multi-Attribute IDentification and Analysis

MAIS Mobile Automated Instrumentation System; Military Aircrew Information System

MAJCOM Major Command

MAJIC Monopulse Angle Jamming Integrated Countermeasures

MAJIIC Multisensor Aerospace-ground Joint ISR Interoperability Coalition

MAKE Missile Agility/Kinematic Enhancement

MALD Miniature Air-Launched Decoy

MALD-JH Miniature Air-Launched Decoy - Jammer

MALE Medium-Altitude Long-Endurance (*e.g.*, UAV)

MALS Mobile Analytical Laboratory System

MAMBA Mobile Artillery Monitoring BATTLEfield (U.K.)

MAMO *Moyen Aéroporté de Mesures Optronique* (France)

MAMS Microgravity Acceleration Measurement System (*e.g.*, for measuring accelerations affecting the Space Station - *ca* 2005)

MAN Metropolitan Area Network

MANDF Multiple-sensor Acoustic/Nonacoustic Data Fusion

MANET Mobile *ad hoc* Network; Mobile *ad hoc* Networking

MANPADS - MAN Portable Air Defense System (STINGER)

MANPRINT MANpower and PeRsonnel INTegration

MANTA MANPADS Threat Avoidance (system)

MANTECH Manufacturing Technology

MANTIS Multi-Adaptable Night Tactical Imaging System; Multispectral Adaptive Networked Tactical Imaging Sensor; Multispectral Adaptive Networked Tactical Imaging System

MANTLE Management Through Leadership

MAO Major Attack Options (*e.g.*, SIOP - See also LAO, RNO, SAO)

MAODV Multicast *Ad-hoc* On-demand Distance Vector (*e.g.*, network routing protocol)

MAP Mission Area Plan

MAPAM Mortar Anti-Personnel Anti-Material

MAPS Mission Area Planning System; Multimedia Alert Processing System (automatic translation of foreign media broadcasts for analysis); MAGTF Aerial Pallet System; Modular Active Protection System (US Army *ca* 2014)

MAPI Mail Application Program Interface (Internet)

MARA Modular Architecture for Real-time Applications

MARAD Maritime Administration

MARC Multitechnology Automated Reader Card

MARCBOT Multi-function Agile Radio Controlled Robot (*e.g.*, used to inspect suspicious vehicles, packages, *etc...*)

MARPAT Maritime Patrol Group

MARPAT® Marine Pattern (*i.e.*, camouflage uniforms)

MARPS Multi-Agent Radio Frequency Path Simulator

MARS Military Affiliated Radio System [NOTE: Do you wish to send a FREE message to a family member overseas? If you have a family member in the Military,

Department of State, or who is a DOD civilian stationed abroad, or is at a domestic, secure military installation, you may send a free MARSGRAM to him or her (or, vice versa) .]

MARS Modular Adaptable Radar Simulator; Magnetic Array Sensor; Matrix Amplifier and Routing System; Multi-Aperture Radar System; Multi-spectral Agile Reconnaissance System; Multiple Accelerometer Rate Sensor (projectile) ; Mobile Autonomous Robot Software; Mobile Asset Repair Station; Multi-purpose Aiming Reflex Sight; Mid-Air Refueling Squadron (France) ; Medium Altitude Reconnaissance System (Netherlands) ; Multiple-band Avionics Radar Suite; Military Afloat Reach and Sustainability (tanker ships); Modular Advanced Reel System (*e.g.*, back-pack reel for communications cable laying)

MARSA Military Assumes Responsibility for (aircraft) Separation (*e.g.*, military aircraft pilot joining up with another military aircraft announces "MARSA" to air traffic controllers)

MARSOC Marine Corps Special Operations Command (established February 2006)

MARSS Multi-Mission Airborne Reconnaissance & Surveillance System; Medium-Altitude Reconnaissance and Surveillance System

MARS-V Modular Armored Reconnaissance/Surveillance Vehicle

MARTES Modeling and Analysis of Real-Time and Embedded Systems

MARV Maneuverable Re-entry Vehicle

MARVELS Mars Volcanic Emission and Life Scout

MAS Millimeter-wave Atmospheric Sounder; Morphing Aircraft Structure; Multi-Agent System (*e.g.*, related to modeling human social behavior and individual decision-making)

MASC Modeling, Analysis and Simulation Center (Air Force)

MASE Modular Aircraft Survivability Equipment (Netherlands)

MASER Microwave Amplification by Stimulated Emission of Radiation

MASINT Measurement and Signature Intelligence

MASS Modular Acoustic Simulation System; Multi-function Airborne Surveillance System; the 4-letter abbreviation for the State of Massachusetts;

Multi-Ammunition Softkill System; MDA AIS Sensor Server (*i.e.*, Maritime Domain Awareness Automatic Identification System Sensor Server); Micro Autonomous Systems and Technology

MAST Multi-mission Airborne Surveillance Technology; Mission Avionics System Trainer; Micro Autonomous Systems and Technology (U.S. Army program *ca* 2009); Man-Portable Aircraft Survivability Trainer (*ca* 2012)

MASTER Maritime Automated Supertrack Enhanced Reporting (DoD project *ca* 2007)

MASTOR Multilingual Automatic Speech-to-speech Translator

MAT Maintenance Assist Team (Navy)

MAT-HT Mapping the Human Terrain (DoD project *ca* 2007)

MATCALs Marine Air Traffic Control And Landing System

MATES Multiband Anti-ship cruise missile defense, Tactical Electronic Warfare System

MAT-HT Mapping the Human Terrain (DoD project *ca* 2007)

MATRIX Multistate Antiterrorism Information Exchange (2003: www.iir.com/matrix)

MATS Multispectral Anti-Air Test System

MATSS Marine Aviation Training Systems Site

MATT Multi-Mission Advanced Tactical Terminal; Multi-Mission Active Tactical Terminal; Marine Asset Tag Tracking (system)

MATTS Mobile Air Transportable Telecommunications System (*i.e.*, van-installed) ; Marine Asset Tag Tracking System

MATV Multi-Axis Thrust Vectoring

MAV Micro Air Vehicle; Miniature Air Vehicle

MAVEN Mars Atmosphere and Volatile EvaluationN (NASA)

MAVUS Maritime VTOL UAV System

MAW Missile Approach Warning; Missile Approach Warner; Mission

Adaptive Wings

MAWS Missile Attack Warning System; Missile Approach Warning System

MAWT Marine Aviation Weapons and Tactics

MB MegaByte (10⁶ bytes) ; Multipurpose Bayonet

MBA Multiple Beam Antenna

MBAT MultiBeam Array Transmitter (Israel Navy)

MBC Meteor Burst Communications

MBCOTM Mounted Battle Commander on the Move (system) ; also MB
COTM

MBCS Meteor Burst Communications System

MBE Molecular Beam Epitaxy (a silicon deposition technique)

MBG Multi-Band Gap

MBITR Multi-Band Inter/intra Team Radio

MBK Multiple Beam Klystron

MBL Multi-Band Laser

MBLT Multiplexed Block Transfer

MBM Magnetic Bubble Memory

MBMMR MultiBand MultiMode Radio; MultiBand MultiMission Radio

MBPS (or Mbps) Megabits per second

MBRL MultiBarreled Rocket Launcher

MBR&PA Machine-Building Research & Production Association (Russian
arms developer)

MBSA Model-Based Spectral Analysis

MBSE Model-Based System Engineering

MBT Main Battle Tank

MBTR Maximum Bit Transfer Rate (*e.g.*, in radio communications)

MBTA Multiple Beam Torus Antenna

MBW Management By Wire

M-BWO M-type Backward Wave Oscillator

MC Megacycles (obsolete term)

MC-CGS Marine Corps Common Gateway System

MC²A Multi-mission Command and Control Aircraft; Multi-sensor Command and Control Aircraft

MCA Maritime Cryptologic Architecture

MCALS MALD Cargo Air-Launched System

MCAP Mine-Clearing/Armor-Protection (*e.g.*, a kit for clearing land mines)

MCATES Marine Corps Automatic Test Equipment System

MCB Mine-Clearing Blade (Army)

MCC Mobile Computer Core; Maritime Component Commander (NATO) ; Mission Crew Commander (*e.g.*, for electronic combat group aircraft)

MCCHS Marine Corps Common Hardware Suite

MCCIS Maritime Command, Control and Information Systems (German navy)

MCCM Modular Crowd Control Munition

MCCR Mission Critical Computer Resources

MCCS Maritime Command Control (Information) Subsystem (NATO - IT)

M-CCTT Mobile Close Combat Tactical Trainer

MCEITS Marine Corps Enterprise Information Technology Service

MCTSSA Marine Corps Tactical Systems Support Activity

MCD Manipulative Communication Deception; Main Charge Disrupter

MCE Mission Control Element; Mounted Computing Environment

MCEN Marine Corps Enterprise Network

MCFC Molten Carbonate Fuel Cell

MCFSBN Marine Corps Security Force Battalion

MCH Multi-mission Cutter Helicopter (*e.g.*, carried on USCG Maritime Security Cutter)

MCM Mine CounterMeasures

MCM Multi-Chip Module; Multiply-Convolve-Multiply (Fourier Transform) ; Monte-Carlo. Method; Coastal Minehunter (ship)

MCM-C Multi-Chip Module - Ceramic

MCM-D Multi-Chip Module - Deposition

MCME Mine CounterMeasures Equipment (U.K.)

MCM-L Multi-Chip Module - Laminate

MCMV Mine Countermeasures Vessel

MCOPS Millions of Complex Operations per Second

MCP Microchannel Plate (amplifier used in image intensifiers) ; Modular Countermeasures Pod; Multi-Chip Package (*e.g.*, memory chip) ; Mobile Command Post

MCPS Multi-Climate Protection System (*e.g.*, water-repellent garments worn with flight suits)

MCR Mobile Cellular Radio; Magnetic Character Recognition; Manufacturing Capability Requirements; Multi-Channel Recorder

MCS Megacycles -- obsolete; replaced by "megaHertz (mHz) "; Maneuver Control System; Mobile Camouflage System; Machinery Control System; Mounted Combat System (Army) ; Mission Crew Supervisor (*e.g.*, for electronic combat group aircraft)

MCSFBN Marine Corps Security Force Battalion

MCT Mercury-Cadmium-Tellurium (photodetector alloy) ; Mercury Cadmium Telluride; Metal oxide semiconductor Controlled Thyristor; Mobile Computer

Terminal; Militarily Critical Technology

MCTIS Mounted Cooperative Target Identification System

MCTL Militarily Critical Technologies List

MCU Mission Computer Upgrade; Multipoint Control Unit

MCV Mobile Communications Vehicle

MCW Modulated Continuous Wave

MCWL Marine Corps Warfighting Laboratory

MCWP Marine Corps Warfare Publication

MD Miss Distance; Mission Data

MDA Manufacturing Defects Analyzer; Missile Defense Agency; Maritime Domain Awareness; Minimum Defense Altitude; Maritime Defense Awareness (DoD)

MDA-IT Maritime Domain Awareness Implementation Team (USCG)

M-DACT Mounted Data Automated Communications Terminal

MDAP Major Defense-Acquisition Program

MDARS Mobile Detection Assessment and Response System

MDAT Multi-Purpose Anti-Tank (round)

M-DASS Maritime Domain Awareness Surveillance System

MDD Mission Dependent Data; Mate-Demate Device (*e.g.*, for shuttle-aircraft mating)

MDDS MultiDomain Dissemination System

MDEE MASINT Distributed Exploitation Element

MDF Magnetic Direction Finding

MDIS Medical Diagnostic Imagery System

MDLT Mine Detection Laser Technology

MDM Mobile Device Manager (DISA *ca* 2013)

MDMR Multi-Dimensional Mobility Robot (*e.g.*, a snake-like robot used for crawling into building rubble to search for survivors - DARPA)

MDR Median Detection Range; Memory Data Register; Medium Data Rate; Mission Data Recorder

MDS Manned Destructive SEAD (Manned Destructive Suppression of Enemy Air Defenses) ; Multi-mission Drone System; Modular Dissemination System; Minimum Detectable Signal; Mobility Denial System

MDSS Multiple Domain Smart Sensor

MDT Mean Down Time; Maintenance Down Time; Mobile Data Terminal; Mission Data Tool

MDZ Maritime Defense Zone

ME Mission Employment

MEA Membrane Electrode Assembly (battery technology) ; Mesh Enabled Architecture (Australia) ; Meshnetworks Enabled Architecture

MEADS Medium Extended Air Defense System (U.S./German/Italian)

MEANS Materials Engineering for Affordable New Systems

MEB Modular Expendable Block; Marine Expeditionary Battalion; Marine Expeditionary Brigade; Micro-Electronics and Bio Process

MEC Medium Endurance Cutter (USCG)

MECC Multi-processor Ethernet-switched Combat Chassis

MEDAL Mine-warfare Environmental Decision-Aids Library

MEDFLI Miniature ESM Direction-Finding Location and Intercept (RPV)

MEDII Minimum Essential Defense Information Infrastructure

MEFCOC Marine Expeditionary Force Combat Operations Center (also MEF COC)

MEFFV MAGTF Expeditionary Family of Fighting Vehicles

MDR Medium Data Rate (*e.g.*, multiple bandwidth communications waveforms) ; Mission Data Recorder

MEDRUPMIS Medical Reserve Utilization Program Management Information System

MEDUSA Multi-function Electro-optics for the Defense of U.S. Aircraft

MEECN Minimum Essential Emergency Communications Network

MEF Marine Expeditionary Force

MEFFV MAGTF Expeditionary Family of Fighting Vehicles

MEFP Multiple Explosively-Formed Penetrator (*e.g.*, missile warhead)

MEG Multiple Emitter Generator

MEII Minimum Essential Information Infrastructure

MEIRS Multiple EO/IR System

MEL MAGTF Enabler Light (*e.g.*, digital communications equipment mounted on a lightweight vehicle transportable on a V-22 Osprey – *ca* 2011)

MELFI Minus Eighty-degree Laboratory Freezer (*e.g.*, for the International Space Station, *ca* 2005)

MELIOS Mini Eye-safe Laser Infrared Observation Set

MELS Minimum Essential Logistics Support

MEM-tenna MicroElectroMechanical antenna

MEMS MicroElectroMechanical System; MicroElectrical Mechanical System

MEMS Micromachined Materials and Structures

MENTOR Multi-Environment Networked Training and Operational Readiness

MEO Medium Earth Orbit (typical altitude 10,000 to 20,000 km) ; Mid Earth Orbit

MEOMS Micro-Electro-Optical-Mechanical System

MEON Multi-role Optical [sic] End-to-end (*e.g.*, flight-line test set) ; Multi-

role Electro-optical End-to-end

MEOV Mobile Emergency Operations Vehicle

MEP Mission Equipment Package; Mission Equipment Payload

MEPCOM Military Entrance Processing Command

Mephisto Multi-Effect Penetrator High Sophisticated and Target Optimized
(*e.g.*, German warhead)

MEPS Missile Engagement Planning System (Sweden)

MERINT Merchant Intelligence

MER Multiple Ejection Rack (*e.g.*, for air-launched decoys) ; Mars
Exploration Rover

MERO Military Environmental Response Operations

MERS - Multifunction Electromagnetic Radiating System; Mobile Emergency
Response Support

MERSHIP MERchant SHIP

MERTS Mobile EW and Radar Test System

MES Multiple Emitter Simulator; Manufacturing Execution System

MESA Multi-role Electronically Scanned Array; Multiple active
Electronically Scanned Array (U.K.) ; Multiple Electronically Scanned Array

MESAR Multifunction Electronically Scanned Adaptive Radar (U.K.)

MESSENGER MErcury Surface, Space ENvironment GEOchemistry, and
Ranging (*e.g.*, mapping satellite for exploration of the planet Mercury)

MET Mobile Electronic warfare Test

METAR METeorological Airport Report. See also SPECI

METL Mission Essential Task List

METOC METeorology and OCeanography

MEU Mission Essential Unit; Marine Expeditionary Unit

MEWS Modular Electronic Warfare System; Mobile Electronic Warfare System; Mobile Electronic Warfare Support (system)

MEWSG Multi Service EW Support Group (NATO)

MEWSS Mobile EW Support System

MEZ Missile Engagement Zone

MF Medium Frequency (300 KHz - 3 MHz) ; Microfiche; Microfilm

MFA Medium Frequency Active (*e.g.*, sonar)

MFAS Multi-function Active Sensor (*ca* 2012)

MFC Multi-Function Console

MFCDU Multi-Function Control & Display Unit

MFCR Multi-function Fire Control Radar

MFD Multi-Function (video) Display

MFDT Multiple False Doppler Target

MFEW Multifunction Electronic Warfare (a segment of IEW)

MFF Military Free Fall (*e.g.*, of a parachutist)

MFI Micromechanical Flying Insect

MFLOPS Million Floating Operations per Second

MFLS Multifunction Laser System

MFLTS Machine Foreign Language Translation System (*e.g.*, U.S. Army "do-it-all" language translation software to be completed by 2015)

MFoCS Mounted Family of Computer Systems (Army)

MFOM MLRS Family Of Munitions

MFP Multi-Function Peripheral (*e.g.*, scanner/printer/fax)

MFR Multiple Frequency Repeater (jamming) ; Multi-Function Radar

MFRF MultiFunction Radio Frequency

MFS Manned Flight Simulator

MFS³ Multi-Function Staring Sensor Suite

MFSD Maritime Fire Support Demonstrator

MFSP Multi-Function SIGINT Payload

MFSS Mobile Fire Support System (U.S. Marine Corps "Dragon Fire")

MFT MultiFunction Terminal; Multi-Phase Flow Target Interaction; Multiple False Target

MFTA Multi-Function Towed Array

MFTDMA Multiple Frequency Time Division Multiple Access

MFWS Multi-Function Work Station

mg motor/generator

MG Machine Gun; Motor-Generator

MGARJS Mobile Ground-to-Air Radar Jamming System

MGRS Military Grid Reference System

MGS Mars Global Surveyor (satellite) ; Mobile Gun System

MGTG Moving Ground Target Detection

MGWS Modular Guided Weapon System

MHC Coastal Minehunter (ship)

MHD Magnetohydrodynamic

MHDL Microwave Hardware Design Language

MHE Materials Handling Equipment

MHIP Missile Homing Improvement Program (*e.g.*, U.S. Navy SM-2 missile *ca* 2006)

MH/K Mine Hunter/Killer

MHQ Maritime Headquarters

MHS Maritime Homeland Security

MHT Missile Height Target

MHz MegaHertz

Mi Mil' (Soviet helicopter manufacturer)

MI Military Intelligence; Motion Imagery

MIB Management Information Base

MiB mebibytes - (*e.g.*, binary mega: 2^{20}), equal to 2^{10} KiB (kibibytes)

MIBTF Munitions Industrial Base Task Force

MIC Microwave Integrated Circuit; Microphone; Management Information Center

MICA Mixed Initiative Control of Automa-teams (DARPA program *ca* 2003)

MICAD Multi-purpose Integrated Chemical Agent Detection (system)

MICE Mesoscopic Integrated Conformal Electronics (*e.g.*, a DARPA program *ca* 2003 for creating electronic circuits and materials on any surface)

MICH Modular / Integrated Communications Helmet

MICLIC Mine Clearing Line Charge

MICRON Micrometer (1 millionth of a meter)

MiDAESS Missile Defense Agency Engineering and Support Services

MIDAP MInefield Detection Algorithm and Processor

MIDAS Missile Defense Alarm System; Multi-spectral Image Display and Analysis System; Mine Detection and Avoidance Sonar; Multifunction Integrated Defensive Avionics System (Hungary)

MiDAS Mission Displays for Autonomous Systems

MIDASH Modular Integrated Display-And-Sight Helmet

MIDL Modular Interoperable Data Link

MIDS Multifunction Information Distribution System; Multifunctional

Information Distribution System

MIDS/LVT Multifunction Information Distribution System / Low Volume Terminal

MIEA Master Information Exchange Agreement (U.S./U.K)

MIES Multi-Imagery Exploitation System

MiG *Mikoyan-Gurevich* (Soviet aircraft manufacturer)

MIGHTI Michelson Interferometer for Global High resolution Thermospheric Imaging (NASA)

MIGITS Miniature Integrated GPS/INS Tactical System (also P-MIGITS)

MIIDS Modular Image Interpretation Ground Station (Germany)

MIIDS/IDB Military Integrated Intelligence Database System/Integrated Database

MIIGS Modular Image Interpretation Ground Station (Germany)

MIIS Modular Imagery Interpretation System

MIJI Meaconing, Intrusion, Jamming and Interference

MIL Military

MILCON Military Construction

MILDEC Military Deception

MILDS MIssile Launch Detection System

MILDS-F Missile Launch Detection System - Fighter (Royal Danish Air Force)

MILES Multiple Integrated Laser Engagement System

MILO Magnetically-Insulated transmission-Line Oscillator

MIL-SPEC Military Specification

MILSTAR Military Strategic and Tactical Relay System (also MIL-STAR)

MIL-STD Military Standard

MIMD Multiple Instruction Multiple Data

MIME Multipurpose Internet Mail Extensions

MIMIC Microwave Monolithic Integrated Circuit (Also MMIC) ; Mixed-Initiative Machine Instructed Computing (*e.g.*, to help unmanned systems work "more independently" *ca* 2007); Microwave and millimeter wave Monolithic Integrated Circuit

MIMO Multi-Input Multi-Output; Man-In, Machine-Out; Multiple Input Multiple Output

MIMOS Movement for Modeling and Simulation (Italy)

MIMS Multi-Image Multi-Spectral; Multi-Imaging Multi-Spectral; Medical Information Management System; multipurpose light submunitions (Israel)

MIMU Miniature Inertial Measurement Unit

MIN Minimum; Minute

mINCAN minitiariZed INterference CANcellation

MIND Multiple Infrared Naval Decoy; Miniature Navigator Demonstration (program)

MINDS Multisensor Image Interpretation and Dissemination System (NATO)

MiNIDS Mixed-initiative Network Intrusion Detection System

Mini-MUTES Miniature Multiple Threat Emitter System

MINI-SARS Mini-Shipboard Automatic Recorder System

MIO Maritime Interdiction Operations; Maritime Interception Operations (*e.g.*, USCG) ; Marine Interdiction Operations

MIP Mixed Integer Programming; Multilateral Interoperability Program (NATO) ; Mass Interpersonal Persuasion

MIPS Millions of Instructions Per Second

MIR Mid InfraRed; Micropower Impulse Radar; Microwave Impulse Radar

MIRACL Mid-Infrared Advanced Chemical Laser

MIRAS Multicolor Infrared Alerting Sensor (*e.g.*, for Eurofighter *ca* 2007)

MIRC My Internet Relay Chat (*e.g.*, a method for exchanging target information)

MIREM Mine Warfare Readiness and Effectiveness Measuring

MIRFS Multifunction Integrated Radio Frequency System

MIRIS Metric Infrared Imaging System

MIRFS Multi-function Integrated Radio Frequency System

MIRV Multiple Independently-targeted Re-entry Vehicles

MIS Management Information System; Metal-Insulator-Semiconductor

MISFET Metal-Insulator-Semiconductor Field-Effect Transistor

MISLE Marine Information for Safety and Law Enforcement (system)

MISMA Model Improvement and Study Management Agency (Army)

MISPI Monopulse Information Signal Processing

MISR Multi-angle Imaging SpectroRadiometer

MISS Multiband IRCM laser Source Solution

MISSE Materials on the International Space Station Experiment (*e.g.*, MISSE 5 *ca* 2005) ; Materials International Space Station Experiment (NASA *ca* 2009)

MISSIM Missile Simulation (tool)

MIST Modular Interoperable Surface Terminal; Modular Intelligent Surveillance Tool (passive optical/thermal anti-personnel surveillance system)

MISTI Mobile Imaging and Spectroscopic Threat Identification (*e.g.*, USCG project *ca* 2007)

MIT Manufacturing Implementation Team; Massachusetts Institute of Technology

MITCH Man-In-The-CHair (Air Force 2025 concept)

MITL Man-In-The-Loop

MITLA Microcircuit Technology in Logistics Applications

MITNOC Marine (Corps) Information Technology and Network Operations Center

MITOS Modular Integrated Topside Structure (Italian Navy)

MITS Multiple Independent Threat Simulator; Mission Integrated Transparency System (a/c canopy) ; Mobile Independent Target System (used in MILES) ; Maritime Integrated Training System

MITSI Measure, Illumination Time, Scan, and Interval

MITT The Mobile Integrated Tactical Terminal (to be replaced by the DTES)

MIUGS Micro-Internetted Unattended Ground Sensor

MIUW Mobile Inshore Undersea Warfare

MIVR Medium Tactical Vehicle Replacement (USMC *ca* 2012)

MIW Mine Warfare

MIWC² Mine Warfare Command and Control

MJ Mega Joule (used to denote muzzle energy of guns)

MKV Miniature Kill Vehicle (*e.g.*, a weapon designed to destroy incoming ballistic missiles by colliding with them in space) ; Multiple Kill Vehicle (*ca* 2004 - "Multiple" in "MKV" replaces "Miniature")

ML Magic Lantern (LIDAR system

ML(A) Magic Lantern (Adaptation)

MLAN Multimedia Local ATMTM Network

MLB Motor Life Boat

MLD Missile Launch Detector; Medium-band Long Distance (AUTODIN line) ; Median Lethal Dose (radiation); Maritime Laser Demonstrator

MLEA Maritime Law Enforcement Academy

MLE-FP Maritime Law Enforcement and Force Protection (USCG)

MLIS Multi-Level Information System

MLO Mine-Like Object

MLP Meridian Lossless Packing (audio compression standard) ; Molecular-level, Large-area Printing; Mobile Landing Platform

MLPP Multi-Level Precedence Preemption (AUTOVON override system)

MLR Main Line of Resistance

M/LRCR Medium- and Long Range Chaff Rocket

MLRS Multiple Launch Rocket System

MLS Multi-Level Security; Microwave Landing System

MLSD Maximum Likelihood Sequence Detector

MLT Mobile Land Target

MLU Mid-Life Update; Mid-Life Upgrade

MLV Memory-Loader Verifier (*e.g.*, used in the ATSS) ; Medium Launch Vehicle

MM Magic Mast; millimeter; Mobile Map

MMA Multimission Maritime Aircraft

MMBA Multi-beam Multi-mission Broadband Antenna

MMC Modular Mission Computer; Machinist Mate Chief (USN) ; Miniature Munition Capabilities

MMDR Miniature Modular Digital Radio

MMDS Multichannel Multipoint Distribution Service; Multichannel Multipoint Distribution System

MMF Magnetomotive Force

MMH/FH Maintenance Man Hours per Flight Hour

MMI Man Machine Interface

MMIC Microwave Monolithic Integrated Circuit (Also MIMIC)

MMITS Modular Multi-functional Information Transfer System

MMLS Mobile Microwave Landing System

MMP Minuteman MEECN Program

MMPU Minuteman MEECN Program Upgrade

MMRCA Medium Multi-Role Combat Aircraft (India Air Force)

MMRT Modified Miniature Receive Terminal

MMRTG Multimission Radioisotope Thermoelectric Generator (*e.g.*, spacecraft power supply)

MMS Mast-Mounted Sight/Mast-Mounted Sensor ; Marine Mammal System; Meteorological Measuring Set; Multimedia Messaging Service

MMSS Multi-Mode Sensor Seeker

MMT Miniaturized Munitions Technology (program)

MMTI Maritime Moving Target Indication

MMUAV Multi-Mission Unmanned Aerial Vehicle

MMW Millimeter Wave [30 GHz or higher]

MMWS MultiModal WatchStation (Navy)

MMX Master group Multiplexing

MN Multinational

MNE Multinational Experiment (NATO) ; Mission Network Enclave

MNF-I Multinational Force - Iraq (*ca* 2003)

MNM Mobile Networked Multiple-input, multiple-output (program)

MNS Mine-Neutralization System; Mission Needs Statement

MNSTC-I Multi-National Security Transitions Command - Iraq (*ca* 2006)

MNV Mine-Neutralization Vehicle

MNVD Monocular Night Vision Device

MO Magneto-Optical (*e.g.* MO recording) ; Master Oscillator

MOA Military Operations Area

MOAB Massive Ordnance Air Blast (*circa* 2002, the largest [21,500 lbs] non-nuclear conventional weapon in existence, also referred to as "Mother Of All Bombs") Note: In 2007 Russia tested a thermobaric bomb: Aviation Thermobaric Bomb of Increased Power (ATBIP), also called the "Father of All Bombs" (FOAB) which was claimed to be four times as powerful as the MOAB.

MOB Mobile Offshore Base; MOBility; Main Operating Base (as opposed to FOB – Forward Operating Base)

MOB CAT Mobile Category

MOBA Military Operations in Built-up Areas (See also FIBUA, MOUT)

MOBCEM Mobilization Capabilities Evaluation Model

MOBIES MOdel-Based Integration of Embedded Software (also MoBIES)

MOC Maritime Operations Center; Mission Operations Center (USMC)

MOCAS Mechanization of Contract Administration Services [(2001) replacing DPPS]

MOCVD - Metal Organic Chemical Vapor Deposition

MOD Modification; Ministry of Defence; Modulo; Modular

MODAR MODular Adaptable Radar

MODAS Modular Defensive Aids (program)

Modem Modulator-Demodulator (NOTE: *Modem* is sometimes used as a verb, *e.g.*, "to modem a message")

MODESTA Modeling, Emulation, Simulation Tool for Analysis (Army *ca* 2014)

MODIL Manufacturing Operations, Development and Integration Laboratory (SDIO term)

MoDREx Modular Digital Receiver Exciter

MODS Mine/Obstacle Defeat System

MODSIM Modular Simulator

MOE Measure of Effectiveness

MOE SIC Terre (*Maitrice d'Oevre d'Ensemble des SIC Terre* - French C-ISR program circa 2005)

MOEMS MicroOptoElectoMechanical System

MOFA Multiple-Option Fuze for Artillery; Multi-Option Fuze for Artillery

MOFE Measure of Force Effectiveness

MOGA Multiple Objective Genetic Algorithm

MOGEFA Mobile *Geschützte Fernmeldeaufklärung* (e.g., German mobile communications intelligence system)

MOI Measure of Interest

MOKYS Mobile military communications system (Slovakia, ca 2006)

MOL Machine-Oriented Language

Moletronics Molecular electronics

MOLF Modular Laser Fire control (system)

MOLLE Modular Lightweight Loadbearing Equipment (modern backpack) ;
Modular Lightweight Load-carrying Equipment (also known as RACK)

MOMCOMS Man-on-the-Move Communications System

MOM Measure of Merit; "Missile On a Mountain" (missile seeker test site)

MOMRP Military Operational Medicine Research Program

MOMS Map Operator Maintenance System; Map Operator and Maintenance Station

MONARCH Morphable Networked micro-Architecture (e.g., computer that can change its architecture to meet varying needs - ca 2007)

MONSSTR™ MODular Non-volatile Solid State Recorder

MOO Measure of Outcome

MOOTW Military Operations Other Than War

MOP Measure of Performance; Memorandum of Policy; Massive Ordnance Penetrator

MOPA Master Oscillator Power Amplifier

MOPITT Measurements of Pollution in the Troposphere

MOPMS MODular Pack Mine System

MOPP Mission Oriented Protective Posture; Mission Oriented Position Posture

MOPS Million Operations per Second

MORE Multi-Optical Reconnaissance

MOS Metal-Oxide Semiconductor; Military Occupational Specialty; Minimum Operational Signal (*e.g.*, antenna)

MOSA Modular Open System Approach (*e.g.*, in EW); Modular Open System Architecture (US Army)

MOSA-C Modular Open System Approach - Competitive

MOSAIC Modeling System for Advanced Investigation of Countermeasures; Multi-functional On-the-move, Secure, Adaptive, Integrated Communications; Molecular Observation, Spectroscopy and Imaging using Cantilevers

MOSCA Mobile Operational Systems Communication Architecture

MOSFET Metal-Oxide-Semiconductor Field-Effect Transistor

MOSS Mobile Submarine Simulator

MOSUB Mother Submarine

MOT "Mark On Top" (*e.g.*, radio transmission made when an ASW aircraft flies over a submarine)

MoTES Mobile Threat Emitter System

MOTR Maritime Operational Threat Response

MOTS Military Off-The-Shelf (*e.g.*, equipment, as compared to COTS)

MOTT Multiservice Operational Test Team

MOU Memorandum of Understanding

MOUS Mobile User Objective System (narrow-band tactical communications satellite)

Mousetrap Multisensor Torpedo Recognition and Alertment (*e.g.*, a torpedo detection system, ca 2006)

MOUT Military Operations on Urbanized Terrain [official term *ca* 2002]; Military Operations in Urban Terrain [alternate term *ca* 2002] (See also MOBA)

MOV Metal Oxide Varistor

MOWC Modular Wearable Computer (USMC)

MOX Mars Oxidant Experiment (NASA)

MP Metal Particle (Tape) ; Multipole; Mission Planning; Military Police; Multi-Purpose; Mission Package (for littoral combat ships)

MP-CDL Multi-Platform Common Data Link (also MPCDL)

MP-RTIP Multi-Purpose-Radar Technology Insertion Program (also MPRTIP)

MPA Maritime Patrol Aircraft; Mission Payload Analysis

MPA-R Maritime Patrol Aircraft Replacement (Germany / Italy)

MPAT Multinational Planning Augmentation Team

MPC Marine Personnel Carrier

MPCASS Modernized Parts Control Automated Support System

MP-CDL Multi-Platform Common Data Link (also MPCDL)

MPCS Mission Planning and Control Station

MPD Microwave Power Device; Multi-Purpose Display

MPEG Motion Pictures Experts' Group (a DVD format)

MPF Maritime Prepositioning Force

MPF(F) Maritime Prepositioning Force (Future)

MPG Micro Power Generation

MPIM Multipurpose Individual Munition

MPL Minimum Processing Latency

MPLC Multi-Platform Launch Controller

MPLCC Most-Probable Life Cycle Cost

MPLS Multi-Protocol Label Switching

MPM Microwave Power Module; Magnetic Permanent Memory

M-PNVIS Modernized Pilot Night Vision Sight (*e.g.*, helicopter optics system)

MPO Mission-Payload Operator (*e.g.*, air crew)

MPP Massively Parallel Processor

MPPS Million Pulses Per Second

MPR Maritime Patrol Reconnaissance; Medium Power Radar

MPRF Medium Pulse Repetition Frequency

MPRS Man-Portable Robotic System

MP-RTIP Multi-Purpose-Radar Technology Insertion Program (also MPRTIP)

MPS Mission Planning System; Maritime Prepositioning Ship; Multipurpose Protective Sock (provides NBC protection of feet) ; Mission Payload Segment

MPT Multi-Purpose Terminal

MPTO Methods & Procedures Technical Order (USAF)

MPTS Missile/POD Tracking System

MPU MultiProcessor Unit

MQSAT Mobile Quad-band Satellite Terminal

MR Medium Range; Mission Rehearsal; Magnetic Refrigerator

MR-TIP Multiplatform Radar Technology Insertion Program

MRAAM Medium Range Air-to-Air Missile

MRAAS Multi-Role Armament and Ammunition System (Click for [artist's concept of MRAAS](#))

MRAAWS Medium-Range Anti-Armor Weapon System (New Zealand)

MRAM Magnetic Random Access Memory; Magnetoresistive Random Access Memory

MRAP Mine Resistant Ambush Protected (*e.g.*, military vehicle)

MRASM Medium Range Air-to-Surface Missile

MRBM Medium Range Ballistic Missile

MRC Major Regional Conflict

MRCA Medium Range Combat Aircraft (India)

MRCR Medium Range Countermeasures Rocket

MRCV Multi-Role Combat Vehicle

MRD Modulation Recognizer/ Demodulator

MRDFS Manpack Radio Direction Finding System

MRE Meals Ready to Eat (combat rations, sometimes referred to in the first Gulf War by troops as "Meals Refused by Ethiopians.")

MRES Mobile Reprogrammable Emitter Simulator; Mobile Remote Emitter Simulator

MRHA Multiple Robot Host Architecture

MRJ Miniature Receiver Jammer

MRL Multiple Rocket Launch (or Launcher)

MRLN Materiel and Readiness Liaison (*e.g.*, MRLN team)

MRO Maintenance, Repair and Overhaul; Multiple Responsive Ordnance

MROC Multiple Required Operational Capability; Miniature Ruggedized Optical Correlator

MRR Multi-Role Radar; Modulated Retroreflection

MRRS Multi-Role Radar System

MRS Manpack Receiving System; Multiple Rocket System

MRSI Multiple Round Simultaneous Impact (*e.g.*, Advanced Gun System capability)

MrSID Multiresolution Seamless Image Database

MRSR Multi-Role Survivable Radar

MRSV MultiRole Support Vessel

MRT Miniature Receiver Terminal; Mean Repair Time; Multi-Role Turret

MR-TCDL Multi-Role – Common Data Link

MR-TIP Multiplatform Radar Technology Insertion Program

MRTS Multi Reconfigurable Training System (U.S. Navy)

MRU Mobile Radio Unit

MRUAV Medium-Range Unmanned Air Vehicle

MRUUV Mission-Reconfigurable Unmanned Undersea Vehicle

MRUUVS Mission-Reconfigurable UUV System

MRVT Multiple Rate Voice Terminal

mRXTX Miniaturized Receiver-Transmitter

M&S Modeling & Simulation

MS MultiSpectral

MS2 Maritime Systems & Sensors

MS&A Modeling, Simulation and Analyses

MSA Multi-bus II System Architecture; Mechanically Scanned Antenna; Maritime Surveillance Aircraft; Maritime SIGINT Architecture

MSAAS Multi-Spectral Air-to-Air Seeker

MSAM Medium Surface-to-Air Missile

MSAR Miniature Synthetic Aperture Radar

MSAS Multi-Strike Avoidance System

MSAT Multi-Sensor Aided Targeting (Army) ; Modeling, Simulation and Analysis Technology

MSB Most Significant Bit

MSC Mission Success Criteria; Multiple Sidelobe Canceller; Mobile Switching Center; Maritime Security Cutter (USCG)

MSCAD Mobile Softkill Countermeasures Acoustic Decoy

MSCT MultiSource Correlator Tracker

MSE Mobile Subscriber Equipment; Missile Segment Enhancement (*e.g.*, within the MEADS) ; Mean-Square [reconstruction] Error

MSEAS Multidisciplinary Simulation, Estimation and Assimilation System (*e.g.*, Massachusetts Institute of Technology research group *ca* 2012)

MSEWDDS Multi-Service EW Data Distribution System

MSG Meteosat Second Generation (weather satellite)

MSGBN Marine Corps Security Guard Battalion

MSGL MultiShot Grenade Launcher

MSGR Military Survey GPS Receiver

MSHR Miniature Secure Handheld Radio

MSI Multi-Spectral Imagery; Multi-Sensor Integration; Mission Systems Integration

MSIDS MAGTF Secondary Imagery Dissemination System (e.g., hand-held device for near real-time reconnaissance)

MSIS Multi-Sensor Integrated System

MSLO Multispectral Low Observability

MSK Minimum Shift Keying

MSMS Magnetic Signature Measurement System

MSOS Marine Special Operations School

MSOSG Marine Special Operations Support Group

MSOW Modular Stand-Off Vehicle (Israel)

MSP Mission Specific Processing; Mission System Provider

MSPP Multiservice Provisioning Platform

MSR Missile Site Radar; Main Supply Route

MSRA Master Ship Repair Agreement

MSRR Modeling and Simulation Resource Repository

MSRT Mobile Subscriber Radio Terminal; Maritime Security Response Team

MSS Mission Support System; Multi-Spectral Scanner; Mine Search System (Army) ; Microwave Surveillance System; Mobile Satellite Service; Mobile Security Squadron (e.g., USCG)

MSSIS Maritime Security and Safety Information System

MSSMP Multipurpose Security and Surveillance Mission Platform

MSST Maritime Safety and Security Team (USCG)

MST Missile Surveillance Technology; Multi Ship Target; Maritime Strike Targeting; Multi Sensor Tracking (e.g., data fusion system)

MSTAR Moving and Stationary Target Acquisition and Recognition;
MLRSLRS Smart TACTical Rocket; Manportable, Surveillance, and Target Acquisition Radar

MSTRAP Multi-Sensor Torpedo Recognition and Alertment Processor

MSTRS Miniature Satellite Threat Reporting System

MSTS Multi-Source Targeting System

MSTTP Multi-Service Tactics, Techniques, and Procedures (Air Force)

MSU Modem Sharing Unit

MSW Modeling, Simulation and Wargaming

MSWS Multi-Sensor Warning System

MT Magnesium-Teflon (*e.g.*, pellets used in early pyrotechnic flares)

MTA Mail Transfer Agent (Internet)

M-TADS Modernized Target Acquisition Designation Sight (*e.g.*, helicopter optics system)

MTBCF Mean Time Between Critical Failures; Mean Time Before Critical Failure

MTBF Mean Time Between Failures

MTBM Mean Time Between Maintenance

MTBR Mean Time Between Removals; Mean Time Between Replacements

MTCR Missile Technology Control Regime

MTD Moving Target Detection

MTE Moving Target Exploitation

MTES Multi-spectral Threat Emitter System

MTF Medical Treatment Facility

MTHEL Mobile Tactical High Energy Laser

MTI Moving Target Indication; Moving Target Indicator

MTISC-GOG Marine Trade Information Sharing Center – Gulf of Guinea (*e.g.*, U.N. supported organization)

MTJ Magnetic Tunnel Junction (memory device)

MTNGS abbreviation for "meetings"

MTOC Mobile Tactical Operations Centre (Norway)

MTOE Modified Table of Organization and Equipment

MTOPS Million Theoretical Operations Per Second

MTR Military Training Route (*e.g.*, for aircraft)

MTRON Micro TRON

MTRS Man Transportable Robotic System (*e.g.*, counter improvised-explosive-device (IED) robotic systems - *ca* 2005)

MTS Movement Tracking System; Message Transport System (Internet) ; Multiple Target Surveillance; Marine Transportation System; Multi-spectral Targeting System; Modernization Through Spares; Mobile Tracking System (*e.g.*, satellite-based position & reporting system) ; Maritime Transportation System

MTSP Microelectronics Technology Support Program; Multitier Security Profiles

MTT Military Training Team; Multi-Target Tracker; Magnetic Tape Transport; Multiple Target Track

MTTR Mean Time to Repair

MTU Magnetic Tape Unit; Moving Target Uncertainty

MTV Magnesium-Teflon-Viton (flare) ; Multipurpose Transatmospheric Vehicle; Mobile Test Vehicle; Manta Test Vehicle

MTVR Medium Tactical Vehicle Replacement; Motor Transport Vehicle Replacement

MTW Major Theater War

MUBLCOM MUltipath Beyond-Line-of-sight Communications (system)

MUCELS Multiple Communications Emitter Location System

MUDDS Multisensor Underwater Debris Detection System

MUDSS Mobile Underwater Debris Survey System

MUF Maximum Usable Frequency

MUGR Miniature Underwater GPS Receiver

MUGS Miniature Unattended Ground Sensor

MUGV-SS Mission Unmanned Ground Vehicle Squad Support (*e.g.*, an unmanned ground vehicle (UGV) *ca* 2013)

MUI Military-Utility Assessment; Multiuser Interference

MULDEM Multiplexer/Demultiplexer

MULE Module Universal Laser Equipment (U.S. Army) ; Multifunction Utility Logistics and Equipment (U.S. Army) ; Multi-Utility Logistics Equipment Vehicle

Multi-INT Multi-Intelligence

MULTIRAD Multi-ship (Training) Research and Development (Program)

MUM Manned-Unmanned

MUM-T Manned to Unmanned Teamint

MUMT Manned-Unmanned Testing

MUOS Mobile User Objective System (Navy)

MUPSOW Multi-Purpose Stand Off Weapon (South Africa)

MUR Message Unit Radio

MUSCL Modular Unmanned Surface Craft, Littoral

MUSE Multiple Unmanned Simulation Environment

MUSIC Multiple Signal Classification (algorithm) ; Multi-spectral Infrared Countermeasures (Israel) ; Multi-Spectral Counter MANPADS System (Italy)

MUSIS Multinational Space-based Imaging System (successor system to current European imaging satellites)

MUSS Multifunctional Self-protection System; Multifunction Self Protection System (Germany)

MUSSLE Multiple Sensor Statistical Likelihood Estimator

MUST Multi-mission UHF SATCOM Terminal

MUSTAP Multifunctional STructural APerture

MUSTRS Multi-Sensor Target Recognition System

MUTE Multiplexed Unit for Transmission Elimination

MUTES Multiple Threat Emitter System; Multiple Threat Emitter Simulator

MUTT Multi-Use Technology Testbed

MUTTS Multi-Unit Tactical Training System

MUVE Multi-User Virtual Environment

MUVES Modular UNIX-based Vulnerability Estimation Suite.

M/UWIED Mines/Underwater Improvised Explosive Devices

MUX Multiplex

MUXSAT Multi-channel Satellite Terminals

MV Multivibrator; Motor Vessel (*e.g.*, "MV Zenith" as compared to the steam ship "SS Aldenjoy") ; Medical Vehicle (Army)

MVCS Multiple Vehicle Control System (for control of multiple unmanned vehicles)

MVNO Mobile Virtual Network Operator (DoD ca 2011)

MVP Mobile Voice Pack

MVPN Multiple Path Virtual Private Network

MVR Multi-Radio Van

MVS Minimum Visible Signal; Muzzle Velocity System (U.S. Army)

MW Magic Warrior

MWD Military Working Dog

MWDS Man-Worn Detector System (used in MILES)

MWESC Medium Weight Electronic Surveillance Capability (UK)

MWIR Mid Wavelength Infrared; Mid-Wave Infrared

MWS Missile Warning Set; Missile Warning Sensor; Missile Warning System; Missile Weapon System; Modular Weapon System (*e.g.*, rifle)

MWT Microwave Tube

MX Mail eXchange (Internet)

MXT Memory eXpansion Technology (increases effective RAM by using data compression techniques)

Mya *Myasishchev* (Soviet aircraft manufacturer)

MYP Multi-Year Procurement