Acronyms and Abbreviations

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

P

P Power

P-Code Precision Code (for GPS)

P2P Peer-to-Peer (PC computer networking system characterized by absence of a central server)

P³I Pre-Planned Product Improvement

P5CTS P5 Combat Training System (rangeless air-to-air and air-to-ground training system for USAF and USN)

PA Power Amplifier; Parabolic Antenna

PAA Phased Array Antenna

PAAMS Principal Anti-Air Missile System (U.K. / French / Italian)

PaaS Platform-as-a-Service

PABX Private Automatic Branch Exchange

PAC Patriot Advanced Capability

PAC/C Power Aware Computing/Communications

PACCS Post-Attack Command and Control System

PACT Partial Aircrew Coordination Trainer; Photonic Analog-to-digital (conversion?) Technology

PACTALET Pacific area Tactical Law Enforcement Team (*e.g.*, drug interdiction)

PAD Propellant Actuated Device; Precision Aerial Delivery; Persistent Area Dominance

PADS Position/Azimuth Determining System

PAF Project Air Force (*ca* 2005)

PAFC Phosphoric Acid Fuel Cell

PAI Primary Aircraft Inventory

PAL Phase Alternating Line; Paradox Application Language; Permissive Action Link; Panoramic Annular Lens (Sniper detection/location device); Perceptive Assistant that Learns (DARPA program *ca* 2003); Protuberance Air Load (ramps on the main fuel tank consisting of thick layers of foam to protect the tank's cable trays and pressurization lines from launch-induced airflow - NASA)

PALS Passive Littoral Surveillance

PALT Procurement Administrative Lead-Time

PAM Penetration-Augmented Munition (special forces); Precision Attack Missile

PAMA Pre-Assigned Multiple Access

PAN Personal Area Network

PANS Precision Assault Navigation System

Pan-STARRS Panoramic Survey Telescope and Rapid Response Systems (USAF *ca* 2010)

PAP Password Authentication Protocol; Priority Action Plan

PAR Phased Array Radar; Precision Approach Radar; Perimeter Acquisition Radar

PARACHUTE Point-to-point and Apple Remote Access Central High-speed User Telecommunications Engine

PARAMP Parametric Amplifier

PARCS Perimeter Acquisition Radar Attack Characterization System

PAS Penetration Aid Spacer (*e.g.*, radar detection countermeasures section of an ICBM; it is situated between the guidance system and warhead)

PASOTRON Plasma-Assisted Slow-wave Oscillator

PASR Preparatory Action for Security Research (European Union)

PASSION Precise At-Sea System for Indoor-Outdoor Navigation (e.g., system for tracking personnel on an aircraft carrier, say. ca 2011)

PAT Passive Angle Track; Production Acceptance Test; Process Action Team

PATAS Portable Advanced Telemetry Acquisition System

PATRIOT Phased Array Tracking Radar Intercept On Target

PATS Passive Angle Tracking System; Precision Automatic Tracking System; Precision Attack Targeting System

PATTERN Planning Assistance Through Technical Evaluation of Relevance Numbers

PAVE Precision Acquisition Vehicle Entry

PAVN People's Army of North Vietnam [*circa* 1970 - Vietnam era term; U.S. & allies used "North Vietnamese Army" (NVA)]

PAWS Phased Array Warning System; Passive Airborne Warning System; Passive Approach Warning System; Portable ASAS Workstation; Precision Acquisition and Weaponized System (Program ca 2009)

PAWSS Ports and Waterways Safety System (USCG acquisition project *circa* 2003)

PB Particle Beam; Petabyte (10^{12} Bytes)

PBBE Performance Based Business Environment

PBG Photonic Band Gap

PBL Performance Based Logistics

PBP Performance Based Payment

PBW Particle Beam Weapon; Power-By-Wire

PBX Private Branch Exchange; Plastic-Bonded eXplosive

PC Personal Computer; Pulse Compression

PCA Propulsion-Controlled Aircraft; Polymorphous Computing Architecture

PCASP Privately Contracted Armed Security Personnel (see also PMSC)

PCB Printed Circuit Board

PCC Polygon Coordination Center (also Polygone Coordination Center) (electronic warfare tactics range located on the border between France and Germany) Click for the PCC logo

PCCADS Panoramic Cockpit Control and Display System

PCCE Private Cloud Computing Environment

PCCIE Power Conditioning & Continuation Interfacing Equipment (USAF)

PCD Point Chemical Detector

PCDS Personal Computer Debriefing System

PCES Program Composite for Embedded Systems

PCG Police Coast Guard

PCI Pressure Contact Interface (chip connector); Peripheral Component Interconnect; Peripheral Component Interface

PCIE Protective Clothing and Individual Equipment (subsystem for the "Electronically-Enhanced Soldier")

PCL Passive Coherent Location (PRC system)

PCM Pulse Compression Modulation; Pulse Code Modulation; Power Conversion Module; Probability of Countermeasure

PCMSB Phased-array Contiguous Multi-Spot Barrage

PCORES Portable Closed-Loop Operational RFCM [radio frequency countermeasures] Evaluation System

PCR Passive Covert Radar; Preliminary Chain Reaction

PCS Pocket Computer System; Personal Communications Service(s); Permanent Change of Station; Personal Communication System

PCSS Photo-Conductive/Semiconductor Switch

PCTAP Positive Control Turn Around Point (*e.g.*, for B-1 or B-52 bombers)

PCTC Pure Car/Truck Carrier (ship)

PCU Portable Computer Unit; Packet Control Unit; Plasma Contact Unit (used to ground space stations into their surrounding plasma)

P_d Probability of Detection (also PD)

PD Pulsed Doppler; Probability of Detection; Point Defense ; Pulse Duration ; Participatory Design; Preliminary Design; Product Director; Phase Detector

PD^2 Procurement Desktop-Defense

PD-21 An educational consortium comprised of the Massachussetts Institute of Technology (MIT), University of Detroit Mercy (UDM), Rochester Institute of Technology (RIT), and the Naval Postgraduate School (NPS) for "Product Development Leadership in the 21st Century." (also known as the PD-21 Consortium)

PDA Personal Digital Assistant; Portable Digital Assistant

PDCUE™ Projectile Detection & CUEing (counter sniper system)

PDD Personnel Detection Device; Procurement Desktop-Defense

PDE Pulse Detonation Engine

PDF Planetary Defense System

PDID Pulse Doppler Identification

PDL Pass Down-the-Line

PDM Programmed Depot Maintenance; Pursuit Deterrent Munition (See also ADAM); Product Data Management

PDN Power Dividing Network; Phased-array Doppler Noise

PDP Plasma Display Panel

PDR Preliminary Design Review

PDRR Program-Definition and Risk-Reduction (acquisition program phase)

PDS Passive Detection System; Processing Display System; Point Defense System; Planetary Defense System (Air Force 2025 concept)' Protected

Distribution System

PDSS Post-Deployment Software Support

PDT Portable Data Terminal

PDU Protocol Data Unit

PDW Personal Defense Weapon; Pulse-Descriptor-Word (ELINT pulse analysis)

PE Processor Element; Professional Engineer; Precision Engineering

PEAK Pre-positioned Expeditionary Kit (ca 2010)

PEALDS Processing Exploitation and Analysis of Large Data Sets (USAF *ca* 2013)

PEAPL Pioneer Electronic Attack Payload

PEBB Power Electronic Building Block (ship architecture)

PEC Platform Evaluation Confidence; Photoelectric Cell

PED Program Element Description; Portable Electronic Device; Processing, Exploitation and Dissemination

PEF Presidential Emergency Facilities

PEGASYS Precision and Extended Glide Air-drop System (Army)

PEIG Personal Electronic Identity Gadget (*e.g.*, used in automatic electronic identity systems *ca* 2010)

PEIP Programmable Embeddable INFOSEC Product (pronounced "peep")

PEM Proton Exchange Membrane (fuel cell)

PEM-FC Polymer Electrolyte Membrane Fuel Cell (also PEMFC)

PENAID Penetration Aid

PEO Program Executive Officer; Program Executive Office

PEO CT Program Executive Office for Command, Control, and Communications - Tactical

PEO-EIS Program Executive Office - Enterprise Information Systems

PEO STRI Program Executive Office for Simulation, Training and Instrumentation (U.S. Army) SPECTRA (France), Airborne active and passive countermeasures systems and defensive aids suites (DAS)

PERCS Productive, Easy-to-use, Reliable Computing System

Perl Practical extraction & report language (Internet scripting language)

PERSEID Perceptual Sensing and Information Display (*ca* 2012)

PERSTEMPO Personnel Tempo

PERT Program Evaluation and Review Technique; Project Evaluation and Review Technique

PESA Passive Electronically Scanned Array

PESM Precision Electronic Support Measures

PESTO Personnel, Equipment, Supply, Training, Ordnance (Navy *ca* 2012)

PESTO-IN People, Equipment, Supply and spare parts, Training, Ordnance – Installation for Networks (Navy *ca* 2013)

PET Passive ESM Tracker

PETRA Planning, Evaluation, Training, Rehearsal, and Analysis (Hungary)

PETS Property and Evidence Tracking System

PEU Pod Electronics Unit

PEUO Physics-based Environment for Urban Operations

PEWD Platoon Early Warning Device

PEWSS Portable Electronic (Warfare) Signal Simulator

PFED Pocket-sized Forward Entry Device (*e.g.*, PDA-like stylus entry device)

PFM Precise Frequency Measurement

PFN Pulse Forming Network

PfP Partnership for Peace (NATO)

PFPS Portable Flight Planning Software; Portable Flight Planning System

PFT Pipelined Frequency Transform (signal processing)

PGA Programmable Gate Array; Pin Grid Array (computer chip)

PGB Precision Guided Bomb (U.K.)

PGK Precision Guided Kit (*e.g.*, <u>Global Positioning System</u> attachments to artillery shells)

PGL Personal Grenade Launcher

PGM Precise Guided Munitions; Precision-Guided Munition; Program Group Manager (USAF)

PGMM Precision Guided Mortar Munition

PGMPS Precision Guided Munition Planning Software

PGP Pretty Good Privacy (asymmetric encryption technique)

PGRS Precision Guided Rocket System

PGS Precision Gun System

P_h Probability of Hit

PHA Potentially Hazardous Asteroid (NASA)

pHEMT Pseudomorphic High Electron Mobility Transistor

PHID Positive Hostile Identification

PHILLS <u>Portable Hyperspectral Imager for Low Light Spectroscopy</u>

PHLASH Phone Home Link for Autonomous Spacecraft Handling

PHOTINT Photographic Intelligence

PHOTO-OPTINT Photographic Optical Intelligence

PHS Personal Handyphone System

PHS&T Packaging, Handling, Storage, and Transportation

PI Probability of Intercept (Also POI); the ratio "pi"; Protective Intelligence

PIA Planned Incremental Availability (*e.g.*, of an aircraft carrier)

PiB pebibytes - (*e.g.*, binary peta: 2^{50}), equal to 2^{10} TiB (tebibytes)

PIC Programmable Integrated Circuit; Plastic Insulated Conductor; Persistence In Combat; Particle-in-Cell (code simulation)

PICS Passive Infrared Cueing System (U.S. Army *ca* 2008)

PID Preflight Insertion Data; Proportional, Integral, and Differential (controller); Personal Information Device; Player Identification; Planning Identification

PIDS Pylon Integrated Dispenser Station; Pylon Integrated Dispensing System

PIDS+ Pylon Integrated Dispenser System Plus

PIDSU Pylon Integrated Dispenser System Universal (*e.g.*, Air Force flare-up kit)

PIED Programmable In-line Encryption Device

PIF Personal Identification Feature; Pseudo Identification Feature

PILOT Phased Integrated Laser Optics Technology

PIM Position and Intended Movement; Product Information Management

PIMAWS Passive Infrared Missile Approach Warning System (Germany)

PIN Personal Identification Number

PING Packet INternet Groper

PINS Precise Integrated Navigation System

PIP Precision Instrumentation Package; Product Improvement Program

PIPES PACOM (Pacific Command) Imagery Processing Exploitation Segment

PIR Passive InfraRed (sensor); Priority Intelligence Requirements (NATO)

PIRATE Passive InfraRed Airborne Tracking Equipment

PIRAZ Positive Identification and Radar Advisory Zone (see also ADIZ)

PITS Peak Instantaneous Transients and Subtleties

PIV Personal Identity Verification

PIVADS Product Improvement, VULCAN Air Defense System

Pixel Picture Element

PIXNET Pixel Network for Dynamic Visualization (*e.g.*, small camera and smartphone mounted on helmet to improve night and low-light vision, *ca* 2012)

PJ Parachute Jumper

P_k Probability of Kill (also P_{kill})

PK Peacekeeping (*e.g.*, JTF-PK)

PKC Public Key Cryptography

PKI Public Key Infrastructure

PLA Programmable Logic Array; Patent Licensing Agreement

PLAAF People's Liberation Army Air Force (People's Republic of China)

PLAF Polish Armed Forces

PLAID Precision Location And IDentification (system)

PLA-N People's Liberation Army-Navy (PRC)

PLAN People's Liberation Army-Navy (PRC)

PLD Programmable Logic Device

PLGR Precision Lightweight GPSPS (Global Positioning System) Receiver

PLHR Power-Line Harmonic Resonance

PLI Position Location Information (*e.g.*, GPS data)

PLL Phase-Locked Loop

PLOCAAS Powered Low Cost Autonomous Attack System

PLRS Position Location and Reporting System

PLS Portable Launching System (*e.g.*, "TLAM-N PLS"); Palletized Load System (*e.g.*, bulk ammo transport)

PLSS Precision Location Strike System

PLUSNet Persistent Littoral Undersea Surveillance Network (USN)

PM Pulse Modulation; Photomultiplier; Project Manager; Phase Modulation; Permanent Magnet; Passive Matrix

PMA Propagation Management Assessment

PMAD Power Management And Distribution

PMADS Pedestal-Mounted Air Defense System

PMATS Predator Mission Aircrew Training system

PMAWS Passive Missile Approach Warning System

PMC Private Military Company; Privatized Military Company

PMCS Programmable Modular Communication System

PME Peacetime Military Engagement

PMESII Political, Military, Economic, Social, Information and Infrastructure

P-MIGITS See MIGITS

PM JBC-P Project Manager, Joint Battle Command - Platform

PMM Permanent-Magnet Motor

PMMW Passive MilliMeter Wave (*e.g.*, imaging system)

PMOP Pulse Modulation on Pulse

PMP Prime Mission Product; Parallel Motion Protractor

PMRF Pacific Missile Range Facility

PMSC Private Maritime Security Company (see also PCASP)

PMTS Passive Multi-target Tracking System; Precision Multi-target Tracking

System

PMTV Personal Miniature Thermal Vision (system) (*e.g.*, night vision system)

PN Pseudo-random Noise

PNAV Precision Navigation

PNCC Power Node Control Center (*e.g.*, for the DDX)

PNM Pedestrian Navigation Module (*e.g.*, handheld GPS system)

PnP Plug and Play (operating system to assign system resources)

PNT Precision Navigation and Time (*e.g.*, <u>GPS</u> feature); Position, Navigation and Timing

PNU Position Navigation Unit

PNV   Pilot Night Vision

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

POA&M Plan of Action and Milestones

POBS Psychological Operations Broadcast System

POC Payload Operations Center (NASA); Point Of Contact; Proof Of Concept

POCE Personally Owned Corporate Enables [device] (USMC euphemism for "bring your own device" *ca* 2013)

POD Probability Of Detection (also P_d); Phase-Only Digitized; Pulse Output Device

POEMS Passive Observatories for Experimental Microbial Systems in Microgravity (NASA)

POES Polar-Orbiting Environmental Satellite

POET Primed Oscillator Expendable Transponder; Programmable Objective Encryption Technology (Army)

POEW Protracted Offensive Electronic Warfare

POFA Probability Of False Alarm

POG Psychological Operation Group

POI Probability of Intercept (Also PI)

POL Polarization ; Problem/Process/ Procedure-Oriented Language; Petroleum, Oil, and Lubricants

POM Program Objective Memorandum; Proof of Manufacture

POMALS Pedestal Operated Multi-Ammunition Launching System

PON Passive Optical Network

POO Point of Origin

POP Pulse-On-Pulse; Post Office Protocol (Internet) [*e.g.*, POP3 - Post Office Protocol, Version 3]; Point Of Presence; Plug-in Optronic Payload

PoP-V Point of Presence Vehicle (*e.g.*, USMC communication vehicle, *ca* 2006)

POPS Points of Presence (*e.g.*, U.S. Army force units)

POR Program of Record

PORTS Physical Oceanographic Real Time System

PORTSTEP Port Security Training Exercises Program

POS Protection of Shipping; Point of Sale; Positive

POSD Port Operations, Security and Defense

POSIT Position

POSNAV POSition-NAVigation

POSIX Portable Operating System Interface for Computing Environments

POST Prototype Ocean Surveillance Terminal; Passive Optical Seeker Technique; Prototype Ocean Surveillance Tracker; Portable Satellite Terminal

POTS Plain Old Telephone Service (part of ASMDL); Plain Old Telephone System

PP&E Property, Plant & Equipment

PP2P Patrol Plane second Pilot

PPBES Program, Planning, Budgeting and Execution System

PPBM Positive Passenger Baggage Matching (*e.g.*, airport security)

PPC Patrol Plane Commander

PP&E Property, Plant & Equipment

PPE Personal Protective Equipment (USMC)

PPI Plan Position Indicator; Points per inch (mouse resolution); Pixels per inch

PPL Preferred Parts List

PPLN Periodically Poled Lithium Niobate (wavelength converter)

ppm parts per million

PPM Pulse Position Modulation

PPP Point-to-Point Protocol

PPS Pulses per Second; Precision Positioning Service; Program Performance Specifications; Propulsion Power System

PQT Preliminary Qualification Test; Production Qualification Test

PR Programmatic Requirement; Purchase Request; Public Relations; Personnel Recovery

PRAM Productivity, Reliability, Availability, and Maintainability

PRAT Production Reliability Acceptance Test

PRAWN PRoliferated Autonomous WeapoN

PRC Phase Rate of Change; People's Republic of China; Piracy Reporting Centre (part of the International Maritime Bureau's International Chamber of Commerce)

PREPO PRE-POsitioned

PRESS Personal Recovery Extraction Survivability/Smart-sensors

PREW Precision Electronic Warfare (*e.g.*, program)

PRF <u>Pulse Repetition Frequency</u>

PRI Pulse Repetition Interval; PRImary

PRIMES Preflight Integration of Munitions and Electronic Systems

PRISM Passive Radar Identification System; Portable Reusable Integrated Software Modules

PRISMA Primary Imaging System for Multiple Applications

PRJ Projected Radar Jammer

PRM Precision Runway Monitoring; Piezoelectrically-modulated Resistive Memory

PRMS Personnel Recovery Mission Software

PRN Pseudo-Random Noise

PROCNET Procurement Network

PROFILE Passive Radio Frequency Interference Location Experiment

PROM Programmable Read-only Memory

ProSEDS <u>Propulsive Small Expendable Deployer System</u>

PROTEC Programmable Ordnance Technology

PROTECT Program for Response Options and Technology Enhancements for Chemical/biological Terrorism

ProTECTS Promotion of Two-way Emergency Communication and Tracking System

PRR <u>Pulse Repetition Rate</u>; Personal Role Radio (for providing secure communications among service personnel)

PRSN Phased-array Responsive Spot Noise

PRSS Passive Ranging Sub-System

PRT Pulse-Repetition Time; Provisional Reconstruction Team (*e.g.*, in

Afghanistan, *ca* 2006)

PRTCS Portable Radar Tracking and Control System

PSA Personal Satellite Assistant (robot for space station tasks)

PSAD Passive Sensor for Aircraft Detection

PSATRI Prince Sultan Advanced Technologies Research Institute (Saudi Arabia)

PSBT Public Safety Broadband Trust (used by FCC to regulate the public airwaves, *ca* 2007)

PSE Phonetic Search Engine

PSDS2 Persistent Surveillance and Dissemination System of Systems

PSEA Platform System Engineering Agent

PSEAG Physical Security Equipment Action Group (DoD)

PSEUDOLITE Pseudo-Satellite (*e.g.*, terrestrial transmitter)

PSFD Production, Sustainment, and Follow-up Development (*e.g.*, program acquisition phase)

PSI Proliferation Security Initiative; Pod System Integrator

PSIAM Programmable Scalable Information Assurance Model

PSIC Public Safety Integration Center (*e.g.*, Homeland Security project)

PSK Phase-shift Keying

PSLV Polar Satellite Launch Vehicle

PSM Practical Software Measurement (DoD initiative *circa* 2003)

PSN Packet Switching Network; Public Switched Network; Packet-Switched Network

PSNEXT Power Sum Near-End Crosstalk

PSP Production Software Package

PSS Projected Smoke System

PSTAR Portable Search and Target-Acquisition Radar

PSTN Public Switched Telephone Network; Public Switched Telecommunications Network

PSTS Precision <u>SIGINT</u> Targeting System; Precision-Strike Team; Precision Signals Intelligence Targeting System

PSU Port Security Unit (USCG)

PSUM Phalanx Surface Mode (See <u>CIWS</u>)

PSYOP PSYchological OPerations

PSYW PSYchological Warfare

PT Peacetime (Level of Conflict); Point

PT&F Precise Time & Frequency (also PTF)

PTA Post-Timeline Assessment

PTF Precise Time & Frequency (also PT & F); Planning Task Force

PTI Precision Targeting Identification

PTIC Passive Tunable Integrated Circuit

PTIR Precision Track Illuminator Radar

PTLP Pre-Timeline Planning

PTM Paint The Night (*e.g.*, thermal scene simulator)

PTN Public Telecommunications Network

PTP Production Test Plan; Predeployment Training Program (USMC)

PTPRS Point-to-Point Radio System (Austria)

PTSD Post-Traumatic Stress Disorder

PTT Part Task Trainer (USN); Postal Telephone and Telegraph; Posts, Telegraphs and Telephones; Press To Talk; Push-To-Talk

PTW Protected Tactical Waveform (USAF, *ca* 2014)

PUMA Precision Underwater Mapping Array; Precision Underwater Mapping and navigation Array

PUMAS Persistent Unmanned Maritime Airborne Surveillance (*e.g.*, program)

PUP Pod Upgrade Program

PUPS Portable Universal Programming System

PURL Persistent Uniform Resource Locator (*e.g.*, on the Internet)

PV Photovoltaic; Production Verification

PVAB Portable Vehicle Arresting Barrier

PVDS Propelled Variable-Depth Sonar

PVIP Portable Vehicle Immobilization System

PVLS Peripheral Vertical Launch System

PVP Permanent Virtual Path (network topology)

PVR Personnel Vehicle Radar; Precision Video Registration

PVT Position, Velocity, Time (navigation); PriVaTe

PW Pulse Width

PWASSP Photonic Wavelength And Spatial Signaling Program (DARPA *circa* 2002)

PWB Printed Wiring Board

PWM Pulse Width Modulation

PWMA Primary Warfare Mission Area

PWS Precision Weapon System (*e.g.*, a sniper rifle)

PWSC Preferred Weapon System Concept

PWSN Public Safety Wireless Network

PZT Zirconte titanate (piezoelectric actuator material)

Q

Q Quality Factor (of an electric circuit); Power Dissipation; Quantity

Q-GERT Queueing - Graphical Evaluation and Review Technique (*e.g.,* a computer simulation program *ca* 1969)

QA Quality Assurance

QAB Quick Action Button (*e.g.* on the Naval Tactical Data System [NTDS] *ca* 1962)

QAM Quadrature-AMplitude Modulation

QAT Quality Action Team

QBE Query By Example

QC Quality Control

QDC Quiet-Day Curve (cosmic background measurement)

QPSK Quadrature-Phase-Shift Keying

QDR Quadrennial Defense Review

QDHT Quad-band Dual Hub Terminal

QEAM Quick-Erection Antenna Mast

QEC Quick Engine Change

QFD Quality Function Deployment (a matrix analysis technique)

QFN Quad Flat Package (*e.g.*, module package standard)

QFP *Questions Fréquemment Posées* (FAQ)

Q-GERT Queueing - Graphical Evaluation and Review Technique

QIC Quarter-Inch Cartridge (Magnetic Tape)

QK Quick Knight (aircrew awareness program)

QME Qualitative Military Edge

QML Qualified Manufacturers List

QNT Quint Networking Technology (*e.g.*, miniature networked datalinks for use on weapons, vehicles, and personnel)

QoS Quality of Service (*e.g.*, communications)

QoV Quality of Voice

QPC Quadratic Phase Coding

QPELS QuadPack Evolved (Seasparrow ESSM) Launching System

QPL Qualified Parts List

QPSK Quadrature Phase Shift Keying; Quadriphase Shift Keying

QR Quick Reaction

QRA Quick Reaction Aircraft; Quick Reaction Assessment; Quick Reaction Alert (*e.g.*, for the Eurofighter *ca* 2007)

QRC Quick Reaction Capability

QRF Quick-Reaction Force; Quick Response Force

QRMP Quick-Response Multicolor (topographic) Printer

QRP Quick Reaction Program

QS Quick Strike (family of naval bottom mines)

QSP Quiet Supersonic Platform

QTR Quad TiltRotor (helicopter); Quarter

QUA Quadrature Amplitude Modulation

QUBIT Quantum Bit

QuIST Quantum Information Science and Technology

QVIS Quasi-Vertical Incidence Sounder.

QWERTY Not an acronym. Refers to the English typewriter keyboard design having the upper left letter keys in the sequence Q,W,E,R,T,Y. See also

AZERTY (*e.g.*, French or Continental European keyboard)

QWIP Quantum Well Infrared Photodetector