

Glossary of Acronyms

AD	–Armaments Division (Air Force Systems Command)	ATD	–Advanced Technology Demonstration
ADP	–Advanced Demonstration Project	AVSCOM	–Aviation Systems Command (Army Materiel Command)
AFAL	–Air Force Astronautics Laboratory (Air Force Systems Command)	B&P	–Bid and Proposal
AFATL	–Air Force Armament Laboratory (Air Force Systems Command)	BRL	–Ballistics Research Laboratory (Army Materiel Command)
AFESL	–Air Force Engineering and Services Laboratory	C ³ I	–Command, Control, Communications, and Intelligence
AFGL	–Air Force Geophysics Laboratory (Air Force Systems Command)	CECOM	–Communications-Electronics Command (Army Materiel Command)
AFOSR	–Air Force Office of Scientific Research	CMC	–Commandant of the Marine Corps
AFSC	–Air Force Systems Command	CNO	–Chief of Naval Operations
AFWAL	–Air Force Wright Aeronautical Laboratories (Air Force Systems Command)	CNR	–Chief of Naval Research
AFWL	–Air Force Weapons Laboratory (Air Force Systems Command)	COE	–Corps of Engineers (U.S. Army)
AMC	–Army Materiel Command	CRDEC	–Chemical RDE Center (Army Materiel Command)
AMCCOM	–Armaments, Munitions, and Chemical Command (Army Materiel Command)	CREL	–Construction Engineering Research Laboratory (Army Corps of Engineers)
ARDEC	–Armament RDE Center (Army Materiel Command)	CRREL	–Cold Regions Research and Engineering Laboratory (Army Corps of Engineers)
ARI	–Accelerated Research Initiative (U.S. Navy)	CRS	–Congressional Research Service
ARI	–Army Research Institute (Army Deputy Chief of Staff for Personnel)	DARPA	–Defense Advanced Research Projects Agency (formerly ARPA)
ARO	–Army Research Office	DCA	–Defense Communications Agency
ARPA	–Advanced Research Projects Agency (now DARPA)	DCS(T&P)	–Deputy Chief of Staff for Technology and Plans (U.S. Air Force)
ASA(RD&A)	–Assistant Secretary of the Army for Research, Development, and Acquisition	DCSPER	–Deputy Chief of Staff for Personnel (U.S. Army)
ASAF(A)	–Assistant Secretary of the Air Force for Acquisition	DDR&E	–Director of Defense Research and Engineering
ASD	–Aeronautical Systems Division (Air Force Systems Command)	DMA	–Defense Mapping Agency
ASD(R&T)	–Assistant Secretary of Defense for Research and Technology	DNA	–Defense Nuclear Agency
ASL	–Atmospheric Sciences Laboratory (Army Materiel Command)	DNL	–Director of Navy Laboratories
ASN(RE&S)	–Assistant Secretary of the Navy for Research, Engineering, and Systems	DoD	–Department of Defense
		DOE	–Department of Energy
		DOT	–Department of Transportation
		DR&T	–Director of Research and Technology (U.S. Army)
		DRD&R(T&E)	–Director of Research, Development and Requirements, Test and Evaluation

DSARC	–Defense System Acquisition Review Council	ManTech	–Manufacturing Technology (Program)
DSB	–Defense Science Board	MICOM	–Missile Command (Army Materiel Command)
DT&A	–Deputy for Technology and Assessment (U.S. Army)	MILSPEC	–Military Specifications
DUSD(R&AT)	–Deputy Under Secretary of Defense for Research and Advanced Technology	MIMIC	–Microwave/Millimeter Wave Monolithic Integrated Circuit
ESD	–Electronic Systems Division (Air Force Systems Command)	MTL	–Materials Technology Laboratory (Army Materiel Command)
ET	–Emerging Technologies	NADC	–Naval Air Development Center (Space and Naval Warfare Systems Command)
ETDL	–Electronics Technology and Devices Laboratory (Army Materiel Command)	NAS	–National Academy of Sciences
ETL	–Engineer Topographic Laboratory (Army Corps of Engineers)	NASA	–National Aeronautics and Space Administration
FAA	–Federal Aviation Administration (U.S. Department of Transportation)	NATO	–North Atlantic Treaty Organization
FFRDC	–Federally Funded Research and Development Center	NBS	–National Bureau of Standards (U.S. Department of Commerce)
FSED	–Full-Scale Engineering Development	NCSC	–Naval Coastal Systems Center (Space and Naval Warfare Systems Command)
GaAs	–Gallium Arsenide	NEPRF	–Navy Environmental Prediction Research Facility (Office of Naval Research)
GOCO	–Government Owned/Contractor Operated	NGNS	–Next Generation and Notional Systems
HDL	–Harry Diamond Laboratories (Army Materiel Command)	NIH	–National Institutes of Health
HEL	–Human Engineering Laboratory (Army Materiel Command)	NOAA	–National Oceanic and Atmospheric Administration (U.S. Department of Commerce)
HSD	–Human Systems Division (Air Force Systems Command)	NORDA	–Naval Oceanographic Research and Development Activity (Office of Naval Research)
ILIR	–In-House Laboratory Independent Research Program	NOSC	–Naval Ocean Systems Center (Space and Naval Warfare Systems Command)
IMIP	–Industrial Modernization Incentives Program	NRL	–Naval Research Laboratory (Office of Naval Research)
INEL	–Idaho National Engineering Laboratory (U.S. Department of Energy)	NSA	–National Security Agency
INO	–Institute for Naval Oceanography (Office of Naval Research)	NSF	–National Science Foundation
IR&D	–Independent Research and Development	NSRDC	–Naval Ship Research and Development Center (Space and Naval Warfare Systems Command)
JPL	–Jet Propulsion Laboratory (National Aeronautics and Space Administration)	NSWC	–Naval Surface Warfare Center (Space and Naval Warfare Systems Command)
LABCOM	–Laboratory Command (Army Materiel Command)	NUSC	–Naval Undersea Systems Center (Space and Naval Warfare Systems Command)
LBL	–Lawrence Berkeley Laboratory (U.S. Department of Energy)	NWC	–Naval Weapons Center (Space

	and Naval Warfare Systems Command)		Space Administration)
ONR	-Office of Naval Research	SD	-Space Division (Air Force Systems Command)
ONT	-Office of Naval Technology	SDI	-Strategic Defense Initiative
OPNAV	-Office of the Chief of Naval Operations	SDIO	-Strategic Defense Initiative Organization
OSD	-Office of the Secretary of Defense	SEMATECH	-Semiconductor Manufacturing Technology Institute
OTA	-Office of Technology Assessment	SPA WAR	-Space and Naval Warfare Systems Command (U.S. Navy)
OTSG	-Office of the Surgeon General (U.S. Army)	SPF	-Single Project Fund (U.S. Army)
PEO	-Program Executive Officer	STARS	-Software Technology for Adaptable Reliable Systems
PMR	-Potential Military Relevance	STOVL	-short take-off/vertical landing
PNL	-Pacific Northwest Laboratory (U.S. Department of Energy)	SYSCOM	-Systems Command
POM	-Program Objective Memorandum	TACOM	-Tank Automotive Command (Army Materiel Command)
PPBS	-Planning, Programming, and Budgeting System	TBAG	-Technology Base Advisory Group (U.S. Army)
R&AT	-see DUSD(R&AT)	TRADOC	-Training and Doctrine Command (U.S. Army)
R&D	-Research and Development	TROSCOM	-Troop Support Command (U.S. Army)
RADC	-Rome Air Development Center (Air Force Systems Command)	TSG	-Surgeon General of the Army
RD&A	-Research, Development, and Acquisition	URI	-University Research Initiative
RDE	-Research, Development, and Engineering	URIP	-University Research Instrumentation Program
RDT&E	-Research, Development, Test, and Evaluation	USD(A)	-Under Secretary of Defense for Acquisition
RFP	-Request for Proposal	VAL	-Vulnerability Assessment Laboratory (Army Materiel Command)
RSPA	-Research and Special Programs Administration (U.S. Department of Transportation)	VHSIC	-Very High Speed Integrated Circuit
S&T	-Science and Technology	VLSI	-Very Large Scale Integration
SBIR	-Small Business Innovative Research	WES	-Waterways Experiment Station (Army Corps of Engineers)
SCC	-Slidell Computer Complex (National Aeronautics and		