

REFERENCES

- [1] AN/TPQ-36 Fire Finder Weapon Locating System Thales Raytheon Systems
1801 Hughes Drive P.O. Box 34055 Fullerton, California
- [2] TM 11-5840-354-20&P AN/TPQ-37 Radar Operational manual page 2-82 Printed
1st may 1987
- [3] Fire Control Radar Technology, Dec 1999 issue, Xi'an Electronics Research
Institute
- [4] Bowen, E. G.; "The development of airborne radar in Great Britain 1935-1945,"
in Radar Development to 1945, ed. by Russell Burns; Peter Peregrinus, 1988,
ISBN 0-86341-139-8
- [5] Janes International Defence Review, Jan 2009,
- [6] Deitel & Deitel. "Java How to Program", Third Edition,
- [7] Belletti A, Borromei R, Ingletto G (September 2006). "Teaching physical
chemistry experiments with a computer simulation by LabVIEW". Journal of
Chemical Education (ACS) **83** (9): 1353–1355.
- [8] "IN-CIRCUIT SERIAL PROGRAMMING™ GUIDE" 2003 Microchip
Technology Inc.
- [9] Michael Russell Rip, James M. Hasik (2002). The Precision Revolution: GPS and
the Future of Aerial Warfare. Naval Institute Press. p. 65. ISBN 1557509735.
- [10] "Garmin proprietary NMEA Structure" Technical Specification, Gamin
international Inc 1200E, 151st Street Olathe, KS 66062 USA.
- [11] Paul R. Kalata. α, β target tracking systems: A survey. In American Control
Conference/WM12. ECE Department, Drexel Univeristy
Philadelphia, Pennsylvania, 1992
- [12] P. J. Costa, "Adaptive model architecture and extended Kalman–Bucy filters,"
IEEE Trans. Aerosp. Electron. Syst., vol. 30, pp. 525–533, Apr. 1994.
- [13] J. Dunlop and D.G Smith "Telecommunications Engineering" third edition
Stanley Thornes(Publishers) Ltd
- [14] Michael F. Young YDI Wireless planning a microwave radio link. President rd
CTO YDI wireless

- [15] Introduction to Network Security Matt Curtin March 1997 reprinted with the permission of Kent Information Service, Inc.
- [16] Met Correction. FM-6-40 Chapter 11 Metrological Technique Fort Sill OK USA.
- [17] TM 11-5840-354-30-1 Direct Support Maintenance manual Antenna –tranceiver Group TPQ-36 Printed 1st June 1993, Page 3-34.
- [18] Eddy Campos “Process Cycle Signal Processor”, US Army Ordnance missile and munitions centre and school, Fort Sill, Oklahoma 73503-5600.
- [19] Word0 TM 11-5840-354-30-1 AN/TPQ-36 antenna group (Trailer) technical manual page 2-82 Printed 1 may 1987.
- [20] Salomon, David (2007). "Video Compression". Data compression: the complete reference (4 ed.). Springer. p. 676. ISBN 978-1-84628-602-5.
- [21] Microchip Section 18. USART, 1997 Microchip Technology Inc. DS31018A page 18-1
- [22] Bean, B. R. and Dutton, E. J. “Radio Meteorology”, Dover Publications, 1968.
- [23] G.W. Stimson, Introduction to Air born Radar, E.L Segundo, CA Hughes Air Craft 1983.
- [24] G.V. Morris, Air born Pulse Doppler Radar, Norwood ,MA, Artech House, 1988.
- [25] Dr Derek Bray, Ammunition System External Ballistics Drag, DAPS. Cranfield
- [26] FM 6-16, Tables for Artillery Meteorology (Electronic) Ballistic Type 3 and Computer Messages
- [27] B-GL-306-004/FP-001, Field Artillery, Volume 6, Duties at Regimental Headquarters and the Gun Position;
- [28] Willdig, Karl; Patrik Chen (August 1994). "What You Need to Know about Modems. Retrieved 2008-03-02.