

SMRA Library Collection (as of 8/28/2017)

TITLE	YEAR	AUTHOR	PUBLISHER
"Your Signal" A Tutorial Guide to Signal Characterization and Spectral Purity		Femtosecond Systems	Femtosecond
1990 ARRL Handbook for the Radio Amateur			
1993 Applications Reference Manual			Analog Devices
4 Steps for making better Power Measurements			Hewlett Packard
6502 Software Design		Leo J. Scanlon	Howard W. Sams &
8 Hints for Making Better RF Counter Measurements			Hewlett Packard
8 Hints for Making Better Scope Measurements			Hewlett Packard
8 Hints for Making Better Spectrum Analyzer Measurements			Hewlett Packard
Active Inductorless Filters		Sanjit Mitra	IEEE Press
An Overview of the phase-locked loop (PLL)			Phillips
Analog-Digital Conversion Handbook			Analog Devices
Antennas and Radio Propagation		Department of the Army	United States Government Printing
APEX Databook		Apex Micotechnology	Apex Micotechnology
Applications Manual for Computing Amplifiers for Modelling, Measuring, Manipulating & Much else			Philbrick Researchers
ARRL General Class License Manual for Ham Radio 6th Edition		ARRL	ARRL
ARRL Operating Manual 3rd Edition		ARRL	ARRL
ATC RF/Microwave/Millimeter-wave/RF Power Capacitors and Thin Film Custom Products (Catalog)			American Technical Ceramics
Basic Electronics for Engineers			International
Circuit Design & Analysis featuring C Routines		C. Britton Rorabaugh	McGraw Hill
Communications Components GaAs & Silicon Products Designer's Catalog		Hewlett Packard	Hewlett Packard
COS/MOS Integrated Circuits Manual		RCA	RCA
Crystals and Oscillators for Commercial, Military and Space Applications			Piezo Crystal
Design Considerations for Logic Products Application Book		Logic Products	Texas Instrument
Design Considerations for Logic Products Application Book 2		Logic Products	Texas Instrument
Design Considerations for Logic Products Application Book 3		Logic Products	Texas Instrument
Digital Signal Processing		Monson H. Hayes	McGraw Hill
Digital Signal Processing		Alan V. Oppenheim	Prentice-Hall
DSL for Dummies 2nd Edition		David Angell	IDG Books
Electrical Measurement Analysis			McGraw Hill
Electromagnetic Field Theory		R.D. Stuart	Addison-Wesley
Electromechanical System Theory			McGraw Hill
Electronic Designers Handbook		Landee, Davis, Albrecht	McGraw Hill
Electronics Engineer's Handbook		Fink	McGraw Hill
Federal Radio Apparatus		Larry Babcock	Federal Telephone &
Floating Measurements and Guarding		Hewlett Packard	Hewlett Packard
Frequency Stability Specification and Measurement: High Frequency and Microwave Signals			U.S. Dept. of Commerce National
Grounding and Shielding Techniques in Instrumentation	1994	Ralph Morrison	Dynamics
Handbook of Operational Ampfier Applications		Burr-Brown Research Corporation	Burr-Brown Research Corporation
Handbook of Simplified Solid State Circuit Design		John D. Lenk	Prentice-Hall
Heat Transfer 2nd Edition		Alan J. Chapman	MacMillan Co.
How Vector Measurements Expand Design Capabilities 1-1,000			Hewlett Packard
Introduction to Engineering Computations			International
Introduction to the Z Transform and its Derivation		R.J. Karwoski	TRW LSI Products
Introductory Digital Signal Processing with Computer Applications 2nd Ed.		Paul A. Lynn Wolfgang Fuerst	John Wiley and Sons
Introductory Probability and Statistical Applications		Paul L. Meyer	Addison-Wesley
Inventions of Opportunity: Matching Technology with Market Needs			Hewlett Packard
Kearfott Technical Information for the Engineer		Kearfott Products	General Precision
Linear Applications			National
Linear Integrated Circuits			Radio Corp. of
Logic System Design Handbook		Logic Products Group	Digital Equipment
Measuring Phase Spectral Density of Synthesized Signal Sources Exhibiting f_0 & f^{-1} Noise Characteristics with the 5390A			Hewlett Packard
Micrometals Iron Powder Cores		Micrometals Inc.	
Microwave Handbook Volume 3 Bands and Equipment		M.W. Dixon,G3PFR	RSGB
Models for the Interpretation of Frequency Stability Measurements			U.S. Dept. of Commerce National
Pressure Transducer Handbook			National
Products for RF/Microwave Applications		Trans-Tech	Trans-Tech
QST December 1968			ARRL
Quartz Crystals as Oscillators and Resonators			Marconi's Wireless
Reference Data for Radio Engineers 4th Edition		International Telephone & Telegraph Corp.	
RF Circuit Design		Chris Bowick	Newnes
R-F Transmission Lines		Department of the Army	United States Government Printing

