The Audiophile's Project Sourcebook: 120 High-Performance Audio Electronics Projects (Tab Electronics)

G. Randy Slone
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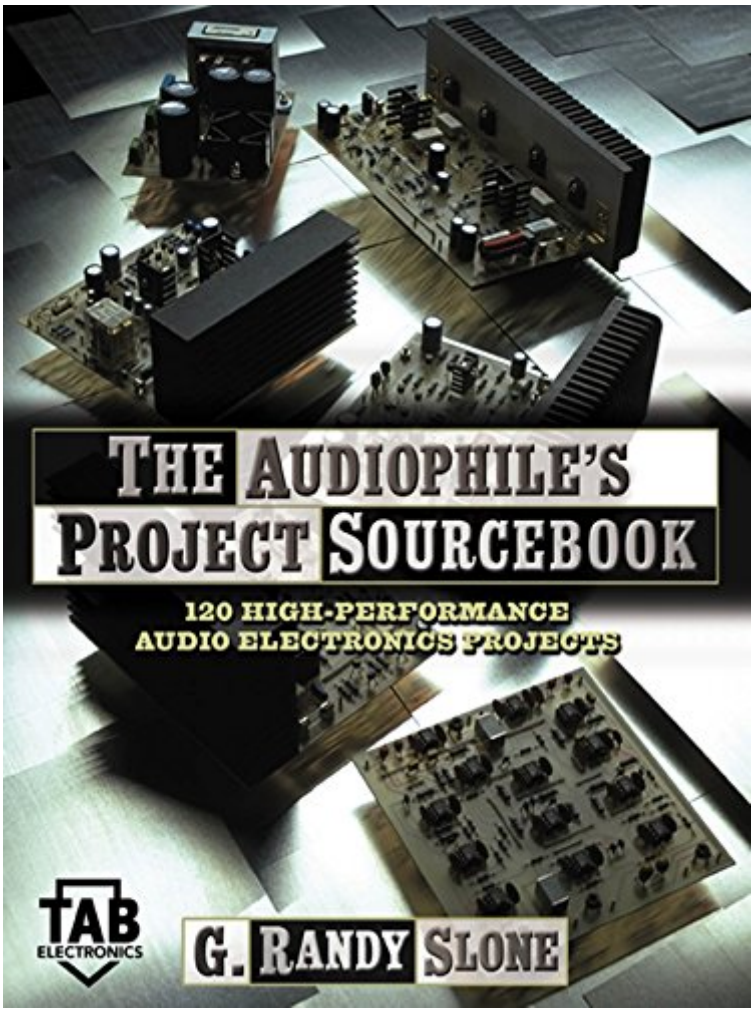

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G. Randy Slone : The Audiophile's Project Sourcebook: 120 High-Performance Audio Electronics Projects (Tab Electronics) before purchasing it in order to gage whether or not it would be worth my time, and all praised The Audiophile's Project Sourcebook: 120 High-Performance Audio Electronics Projects (Tab Electronics):

0 of 0 people found the following review helpful. The Audiophile's Project Sourcebook: 80 High-Performance Audio Electronics Projects by Randy G SloneBy CDP's Onceagain habit of purchasingRandy Slone has provided a book to live on for his readers to learn from his vast knowledg and experience base building amps and electronic projects for his work and hobby. I read and read this volume for knowledge and entertainment. This is not exclusive information, but here it is presented so the expermenter or hobbiest can follow along, build and experment with his own projects. I don't know where one first learns what Randy Slone knew about audio electronics, but if you know the basics of

electronics you can gain alot from his writhing. I highly recommend this book for study and just good reading.0 of 0 people found the following review helpful. Excellent Learning ResourceBy J. OhComprehensive coverage of audio system basic components and clear instructions on how to build them, including making your own circuit board (if you so desire). The preamble describing how the circuits work is also very educational and helps me with making informed decisions in selecting type of circuit, modifying the circuits or troubleshooting problems. My only disappointment is that there isn't any projects for building equipment to create sound effects such as hall, delay, echo or distortion effects, which are commonly incorporated with sound systems and find occasional use.0 of 0 people found the following review helpful. Five StarsBy christopher brackneyLove it.

THE AUDIOPHILErsquo;S PROJECT SOURCEBOOKBuild audio projects that produce great sound for far less than they cost in the store, with audio hobbyistsrsquo; favorite writer Randy Slone. In The Audiophilersquo;s Project Sourcebook, Slone gives youmdash; bull; Clear, illustrated schematics and instructions for high-quality, high-power electronic audio components that you can build at homebull; Carefully constructed designs for virtually all standard high-end audio projects, backed by an author who answers his emailbull; 8 power-amp designs that suit virtually any needbull; Instructions for making your own inexpensive testing equipmentbull; Comprehensible explanations of the electronics at work in the projects you want to construct, spiced with humor and insight into the electronics hobbyistrsquo;s processbull; Complete parts lists "The Audiophile's Project Sourcebook" is devoid of the hype, superstition, myths, and expensive fanaticism often associated with 'high-end' audio systems. It provides straightforward help in building and understanding top quality audio electronic projects that are based on solid science and produce fantastic sound! THE PROJECTS YOU WANT, FOR LESS Balanced input driver/receiver circuitsSignal conditioning techniquesVoltage amplifiersPreamps for home and stageTone controlsPassive and active filtersParametric filtersGraphic equalizersBi-amping and tri-amping filtersHeadphone amplifiersPower amplifiersSpeaker protection systemsClip detection circuitsPower suppliesDelay circuitsLevel indicatorsHomemade test equipment

From New Literature Section: The clear, illustrated schematics and instructions provided in this book allow audio enthusiasts to build high-quality, high-power electronic audio components and testing equipment. The author gives easily comprehensible explanations of the electronics at work, as well as a practical foundation needed for experimentation and modification of existing voltage emplifiers, balanced input driver/receiver circuits, graphic equalizers, and effects circuits.From New Literature Section: The clear, illustrated schematics and instructions provided in this book allow audio enthusiasts to build high-quality, high-power electronic audio components and testing equipment. The author gives easily comprehensible explanations of the electronics at work, as well as a practical foundation needed for experimentation and modification of existing voltage emplifiers, balanced input driver/receiver circuits, graphic equalizers, and effects circuits.From New Literature Section: . . The clear, illustrated schematics and instructions provided in this book allow audio enthusiasts to build high-quality, high-power electronic audio components and testing equipment. The author gives easily comprehensible explanations of the electronics at work, as well as a practical foundation needed for experimentation and modification of existing voltage emplifiers, balanced input driver/receiver circuits, graphic equalizers, and effects circuits.From the Back CoverTHE AUDIOPHILErsquo;S PROJECT SOURCEBOOKBuild audio projects that produce great sound for far less than they cost in the store, with audio hobbyistsrsquo; favorite writer Randy Slone. In The Audiophilersquo;s Project Sourcebook, Slone gives youbull; Clear, illustrated schematics and instructions for high-quality, high-power electronic audio components that you can build at homebull; Carefully constructed designs for virtually all standard high-end audio projects, backed by an author who answers his emailbull; 8 power-amp designs that suit virtually any needbull; Instructions for making your own inexpensive testing equipmentbull; Comprehensible explanations of the electronics at work in the projects you want to construct, spiced with humor and insight into the electronics hobbyistrsquo;s processbull; Complete parts lists"The Audiophile's Project Sourcebook" is devoid of the hype, superstition, myths, and expensive fanaticism often associated with 'high-end' audio systems. It provides straightforward help in building and understanding top quality audio electronic projects that are based on solid science and produce fantastic sound!THE PROJECTS YOU WANT, FOR LESSBalanced input driver/receiver circuitsSignal conditioning techniquesVoltage amplifiersPreamps for home and stageTone controlsPassive and active filtersParametric filtersGraphic equalizersBi-amping and tri-amping filtersHeadphone amplifiersPower amplifiersSpeaker protection systemsClip detection circuitsPower suppliesDelay circuitsLevel indicatorsHomemade test equipmentAbout the AuthorG. Randy Slone is an electronics engineer, a consultant, and author of five books, including High-Power Audio Amplifier Construction Manual and The TAB Guide to Understanding Electricity and Electronics. As a process control engineer, his consulting clients have included DuPont, Champion International, and Ralston Purina. A former college instructor, Slone is the owner/operator of SEAL Electronics, and the current senior design engineer for ZUS Audio Inc. He spends much of his time working in his state-of-the-art home electronics laboratory.