

MISCELLANEOUS RCA BOOKLETS & REVIEW BOOKS

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Index, Volume II - RCA Technical Papers 1946-50

Index, Volume II(d) - RCA Technical Papers 1949

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RCA Review

Volume XIII - Radio & Electronics Research Engineering - September 1952 - No. 3

Listing for RCA Technical Book Series

Oct. 1949 - Synchronization for Color Dot Interlace in the RCA Color Television System

Nov. 1949 - A Two-Color Direct-View Receiver for the RCA Color Television System

Feb. 1950 - Recent Developments in Color Synchronization in the RCA Color Television System

Feb. 1950 - Colorimetric Analysis of RCA Color Television System

July 1950 - Mixed Highs in Simultaneous Color Television

6/51 Equipment and Parts for Three-Gun Tri-Color Kinescope RCA Developmental No. C-73293C

6/51 Symposium on RCA Tri-Color Television Picture Tube

12/51 RCA Review - Volume XII - No. 4

1 - Conservation of Critical Materials

2 - A Study of Co-Channel and Adjacent Channel Interference of Television Signals - Part I

3 - A Study of Co-Channel and Adjacent Channel Interference of Television Signals - Part II

4 - An Experimental UHF Television Tuner

5 - An Experimental UHF Television Converter

6 - A 15 by 20 inch Projection Receiver for the RCA Television System

7 - An Experimental Determination of the Sideband Distribution in the RCA Color Television System

8 - An Analysis of the Sampling Principles of the RCA Color Television System

RCA LABORATORY BOOKLETS

- LB-427 Boride Cathodes
- LB-548 Electron-Beam Positioning in a Direction Selection Tri-Color TV
- LB-689 A Bar Signal Generator for Testing Television Apparatus
- LB-697 Television R-F Tuners
- LB-701 Electrostatic Deflection for 7GP4 Kinescope
- LB-702 Simultaneous All-Electronic Color Television
- LB-712 Dipole Antennas for Television Reception
- LB-717 A Precision Device for Television Pulse Width and Slope Measurement
- LB-718 Projection Screens for Home Television Receivers
- LB-722 Degenerative I-F Amplifiers
- LB-727 Interearrier Sound System for Television
- LB-729 An Experimental Simultaneous Color Television System
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- LB-745 The Television DC Component
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- LB-756 A Permeability-Tuned Television Tuner
- LB-761 A Novel Ten-Inch Television Receiver
- LB-783 An Improved Method of Testing for Residual Gas in Electron Tubes & Vacuum Systems
- LB-786 Sensitivity, Directivity and Linearity of Direct Radiator Loudspeakers
- LB-790 Design of 41.25 Mc Video I-F Amplifiers
- LB-791 Characteristics of High-Efficiency Deflection and High-Voltage Supply Systems for Kinescopes
- LB-801 Some Design Considerations of UHF Converters.
- LB-803 Gaseous Discharge Noise Sources for SHF
- LB-804 A High-Performance Transistor with Wide Spacing Between Contacts
- LB-805 Effects of Contact Pressure on Transistor Gain
- LB- 806 Licence Patent Bulletin - Series 50-3 -July 1 to September 30, 1950

- LB-812 An Automatic Non-Linear Distortion Analyzer
- LB-813 Improved Sync Separation in Television Receivers
- LB-816 Coaxial-Line Triple-Tuned UHF Tuner
- LB-817 Long-Line Stabilization of UHF Oscillators
- LB-818 An Unobtrusive Dynamic Pressure Microphone
- LB-820 A Laboratory Approach to the Reduction of TV Chassis Radiation from Local Oscillator
- LB-821 Licences Patent Bulletin - Series 50-4 - Oct. 1 -December 31, 1950
- LB-822 Manufacture of an RCA Developmental Three-Gun Tri-Color Kinescope
- LB-823 A Noise-Inversion Circuit for Improved Noise Immunity in Television Receivers
- LB-824 Use of New Low-Noise Twin Triode in Television Tuners
- LB-825 Columbate Dielectrics
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- LB-827 A High-Voltage Cold Cathode Rectifier
- LB-828 Remote Control for Television Receivers
- LB-829 A Mechanical Bandpass Filter for 100 KC
- LB-830 A 45 degree Reflection-Type Color Kinescope
- LB-831 On Extending the Operating Voltage Range of Electron Tube Heaters
- LB-832 Licensee Patent Bulletin - Series 51-1 - Jan.1 to March 31, 1951
- LB-833 High-Speed Ten-Volt Effect
- LB-834 Luminescence of 3 Forms of Zinc Orthophosphate: Manganese
- LB-836 Television Receiver Signal Circuit and AGC Considerations for Impulse Noise Immunity
- LB-837 Tests of Means for Reducing Visibility of Line Structure on Television
- LB-838 A Color Synchronization Circuit for RCA Color System Television Receivers
- LB-839 Licensee Paten Bulletin - Series 51-2 Apr.1 to June 30, 1951
- LB-840 A Calibrated Continuously-Variable Sampling-Wave Phase Shifter

- LB-841 Direct-View Color Kinescope
- LB-842 Some Antenna Systems for UHF Reception
- LB-844 The Plasmatron, a Continuously-controllable Gas-Discharge Developmental Tube
- LB-845 Compound Direct Radiator Loudspeaker
- LB-846 A Novel High Performance Miniature Broadcast Receiver
- LB-847 Licensee Patent Bulletin - Series 51-3 - July 1 to Sept. 30, 1951
- LB-848 Elimination of Moire Effects in Tri-Color Kinescopes
- LB-849 A Method of Improving the Electrical and Mechanical Stability of Point-Contact Transistors
- LB-850 The Decay and Recovery of the Pulsed Emission of Oxide-Coated Cathodes
- LB-851 An Industrial Television System
- LB-852 Electronic Overlead Protection Circuit for Sensitive Current Meters
- LB-853 Interlaced Sampling-Signal Generator
- LB-854 Performance of the Vidicon, a Small Developmental Television Camera Tube
- LB-855 Frequency Control of Modulated Magnetrons by Resonant Injection System
- LB-856 Design Data for Horizontal Rhombic Antennas
- LB-857 Licensee Patent Bulletin - Series 51-4 - Oct. 1 to Dec. 31, 1951
- LB-858 Transistors
- LB-859 A Video Test Signal Generator
- LB-860 The Preparation of Single and Multiple P-N Junctions in Single Crystals of Germanium
- LB-861 Heater-Cathode Leakage Hum Reduction by Means of a Shielded Heater
- LB-862 A Survey of Transistor Development
- LB-863 A Crystal Rinding Circuit for Color Synchronization
- LB-864 Licensee Patent Bulletin - Series 52-1 - Jan. 1 to March 31, 1952
- LB-865 Transistor Oscillators

- LB-866 Noise Factor Consideration and Measurement Techniques at UHF
- LB-867 Control of Frequency Response and Stability of Point-contact Transistors
- LB-868 Germanium P-N-P Junction Transistors
- LB-869 P-N Junctions by Impurity Introduction Through an Intermediate Metal Layer
- LB-870 Junction Transistor Equivalent Circuits & Vacuum Tube Analogy
- LB-871 Dynamic Test Set for Transistors
- LB-872 Balance Measurements on Balun Transformers
- LB-873 Licensee Patent Bulletin Series 52-3
- LB-874 One-Channel UHF Converter
- LB-875 Transistor Trigger Circuits
- LB-876 Noise Factor Measurements of Transistors
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- LB-884 Some Applications of Permanently Magnetized Ferrite Magnetostrictive Resonators
- LB-885 Electrical Measurements on Germanium
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- LB-887 Reflexed Intercarrier Sound
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- LB-896 Resistivity Striations in Single-Crystal Germanium
- LB-897 Methods of Processing Silver-Magnesium Secondary Emitters for Electron Tubes