



The SBE Broadcast Engineering Handbook: A Hands-on Guide to Station Design and Maintenance (Electronics)

By Jerry C. Whitaker

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- MPEG-2 Transport
- Program and System Information Protocol (PSIP)
- Information Technology for Broadcast Plants
- Production Facility Design
- Audio and Video Monitoring Systems
- Master Control and Centralized Facilities

- Asset Management
- Production Intercom Systems
- Production Lighting Systems
- Broadcast Facility Design
- Transmission System Maintenance
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Editorial Review

About the Author

Jerry Whitaker, Editor in Chief, is Vice President of Standards Development for the Advanced Television Systems Committee (ATSC) in Washington, D.C. He is the author or editor of more than 40 technical books, including *The DTV Handbook*, *The Standard Handbook of Video and Television Engineering*, *The Standard Handbook of Audio and Radio Engineering*, and *Communications Receivers*. Mr. Whitaker is a Fellow of the Society of Broadcast Engineers.

The Society of Broadcast Engineers (SBE) is the only organization devoted to the advancement of all levels and types of broadcast engineering. With more than 5,100 members and 114 local chapters, the SBE provides a forum for the exchange of ideas and the sharing of information to help members keep pace with a rapidly changing industry. The SBE amplifies the voices of broadcast engineers by validating their skills with professional certification, by offering educational opportunities to maintain and expand those skills, and by speaking out on technical regulatory issues that affect how members work.

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