

## EIC/Uplink & Maintenance Engineers

QVC, Inc., the nation's preeminent electronic retailer, has excellent opportunities available for Maintenance and Uplink (EIC) Engineers with 5 to 7 years experience. Candidates must have an AS in electronics or equivalent (SBE certification or FCC license preferred). These positions require experience with set up and maintenance of cameras, switchers, VTRs, and audio equipment, component level troubleshooting, TV systems design and installation, and competence in dealing with live broadcasts. Detailed knowledge of Non-Linear editing systems and strong computer skills a plus. In addition, the EIC position will supervise technical operations for remote broadcasts (equipment set-up, maintenance & repair, uplink/downlink) and will require travel for 25% of the year.

QVC offers a comprehensive benefits package, competitive salary, room for personal and professional growth in a live, state-of-the-art broadcast studio environment, and a convenient location in a highly rated suburban area just 35 miles from Philadelphia. To apply, forward your resume, noting position of interest, to: QVC, Inc., Human Resources - AB/SMPTE/ENG, 1200 Wilson Drive at Studio Park, West Chester, PA 19380. Fax: (610) 701-1150. Equal Opportunity Employer. Drug Free/Smoke Free Work Environment. Pre-employment drug screening required. Visit us online at [www.qvc.com](http://www.qvc.com)

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## Classified

MOTION PICTURE  
Title Design Co. Seeks  
OPERATING PARTNER  
No Investment Reqd.  
Photography Exp. Helpful  
FAX (323) 962-7764

### Positions Available

**Assistant General Manager.** Oversees all engineering functions for statewide public broadcasting/educational teleplex. Requires Bachelors degree in related technical field, BSEE preferred. Ten years television broadcast experience, five of which must be in technical management and supervision; equivalency considered. Radio broadcast experience and familiarity with satellite transmission systems, network operations, and digital transmission technologies desired. Contact NET Human Resources, PO Box 83111, Lincoln, NE 68501. 402-472-3611; [www.wrk4neb.org](http://www.wrk4neb.org). AA/EOE.

**Equipment Maintenance.** Maintain through periodic overhaul and emergency repair cameras, VTRs, switchers, special effects units, character generators, and monitors. Requires 2 years electronic technical school or equivalent, 3 years experience in broadcast and production and post-production industries, flexible shift schedule. Fax resume with salary requirements to SR, 212-398-0850. E-mail: [human\\_resources@foodtv.com](mailto:human_resources@foodtv.com).

**Junior Broadcast Television Engineer.** Install, repair, and maintain digital and analog television equipment. Requires 2-year degree, 3-5 years experience with systems experience preferred. Send resume to Hergo Technical Services, PO Box 254, Grayson, GA 30017. E-mail: [hergo@speedfactory.net](mailto:hergo@speedfactory.net).

**Project Leader.** Requirements: Bachelor's degree in electrical or electronics engineering and recent experience in test or design of video products for broadcast, consumer, or commercial use. Strong knowledge of digital video a definite plus.

**Senior Lab Technician** for computer test program. Requirements: Bachelor's degree or equivalent in electronics, computer science, or computer engineering and interest in latest home and home office computer hardware. Recent experience in test or design of desktop and notebook computers and/or peripherals a plus.

Send resume and cover letter to Consumers Union, Human Resources, 101 Truman Ave., Box HC, Yonkers, NY 10703. E-mail: [work@cu.consumer.org](mailto:work@cu.consumer.org). EOE.

### SMPTE MEMBERS

Advertise on SMPTE Professional services page for only \$180 per year

#### Contact

Marilyn Waldman  
SMPTE Headquarters  
Tel: (914) 761-1100  
E-mail: [mwaldman@smpte.org](mailto:mwaldman@smpte.org)

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# Standards and Recommended Practices

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## Proposed SMPTE Standards

Five Proposed SMPTE Standards are published here for information:

**SMPTE 337M**, Television — Format for Non-PCM Audio and Data in an AES3 Serial Digital Audio Interface

**SMPTE 338M**, Television — Format for Non-PCM Audio and Data in AES3 — Data Types

**SMPTE 339M**, Television — Format for Non-PCM Audio and Data in AES3 — Generic Data Types

**SMPTE 340M**, Television — Format for Non-PCM Audio and Data in AES3 — ATSC A/52 (AC-3) Data Type

**SMPTE 341M**, Television — Format for Non-PCM Audio and Data in AES3 — Captioning Data Type

Available from Society Headquarters, SMPTE 337M is \$16.00 and SMPTE 338M, 339M, 340M, and 341M are \$10.00 each.

## Proposed SMPTE Recommended Practice

Published here for information is a Proposed SMPTE Recommended Practice:

**RP 65**, Motion-Picture Enlargement/Reduction Ratios

RP 65 is available from Headquarters for \$10.00.

## Approved SMPTE Standards

The Society approved four SMPTE Standards:

**SMPTE 326M-2000**, Television — SDTI Content Package Format (SDTI-CP)

**SMPTE 330M-2000**, Television — Unique Material Identifier (UMID)

**SMPTE 331M-2000**, Television — Element and Metadata Definitions for the SDTI-CP

**SMPTE 332M-2000**, Television — Encapsulation of Data Packet Streams over SDTI (SDTI-PF)

All the standards are available from Headquarters: SMPTE 326M for \$20.00; and SMPTE 330M, 331M, and 332M for \$16.00 each.

## Approved SMPTE Recommended Practices

The Society approved three SMPTE Recommended Practices:

**RP 203-2000**, Real-Time Opportunistic Data Flow Control in an MPEG-2 Transport Emission Multiplex

**RP 204-2000**, SDTI-CP MPEG Decoder Templates

**RP 205-2000**, UMID Applications

RP 203 and 204 are \$10.00 each; RP 205 is \$13.00. The practices are available from Headquarters.

—Carlos V. Girod, Jr., P.E., Director of Engineering

## SMPTE Standards Subscription Service

The Society provides a Standards Subscription Service to assist firms, libraries, and individuals in establishing and maintaining a complete and current file of approved American National Standards, SMPTE Recommended Practices, and SMPTE Engineering Guidelines in the motion picture, television, and video magnetic recording fields. Through this service, the Society makes automatic distribution to standards subscribers of all new and revised standards, recommended practices, and guidelines that are approved during the calendar year in these fields. Documents are also available either in printed form or on CD-ROM.

For further information, write to:

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