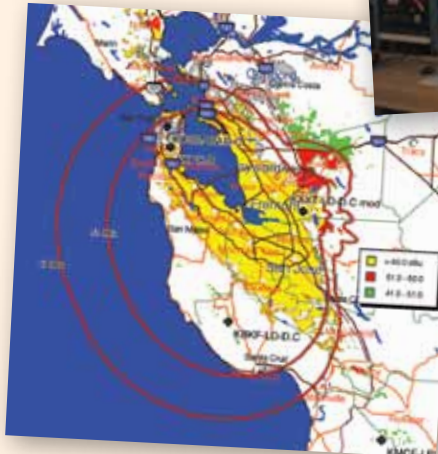


## U.S. Broadcaster KAXT Debuts Unprecedented Digital TV Service



Warren Trumbly proudly displays KAXT's broadcast

**KAXT-LD**, a community television station based in San Jose, California, has deployed a groundbreaking digital ATSC television service—capable of broadcasting up to 20 MPEG-2 video and audio services within the 19.39 Mbps ATSC spectrum. Using advanced video processing solutions, transmission equipment and PSIP generation, KAXT is currently broadcasting 12 video channels and four audio channels—and planning to add more audio services later.



*"This new service is a technological feat and establishes a new business model for KAXT," said Warren Trumbly, president of KAXT. "We have been able to add a variety of programs and offer more multi-cultural content for the diverse population of the Bay Area—an exciting opportunity for us to better serve viewers and grow our revenues."*

Linear Industries is proud to have been selected as the transmitter supplier by KAXT on this exceptional project. By specifically optimizing the Linear AT7001™ exciter's software to provide the synchronization of each of the 12 video signals, Linear's AT71K0-1™ is the **"power-behind-the-vision"** to KAXT and its viewership. We wish KAXT continued success!

**Linear Industries AT71K0-1™ UHF ATSC Exciter and Transmitter**

