



**FOR IMMEDIATE PRESS RELEASE**

**Contact Information**

Romeo Castillo  
VP Sales and Marketing  
KTech Telecommunications, Inc  
Phone: 818-773-0333  
[rcastillo@ktechtelecom.com](mailto:rcastillo@ktechtelecom.com)

**KTech Telecom Receives the First FCC Type Certification for DTV Translator**

**Chatsworth, CA – Apr 14, 05** - KTech Telecom, a leading provider in Digital Broadcast and Digital Cable technologies, announced today certification of the Grant of Equipment Authorization from Federal Communications Commission for a regenerative DTV Translator for USA market, model number Xtreme-2000. The FCC identifier is SXXXTREME-2000.

Ktech is the first company to receive an FCC type certification for digital regenerative Translator service in the USA.

This unit performs an 8VSB off-air reception and digital demodulation of the input RF signal. The demodulated signal is processed with RS error correction decoding; trellis decoding, equalization and digital matched filtering to clean up channel multipath and noise errors. An MPEG2 transport stream is generated and re-modulated into 8VSB RF signal output.

**About KTech Telecom**

Since 1995, KTech is a manufacturer of professional digital Broadcast and digital CATV Head-End equipment. Its products include GigE Decoders, 8VSB modulators, HD/SD decoders, SMPTE-310M to ASI, Converters, and 8VSB digital processors. Visit [www.ktechtelecom.com](http://www.ktechtelecom.com) for more information

