



Encore's Voice/Fax/Data Discriminator

Technology

The Encore's Voice/Fax/Data (VFD) Discriminator implements the detection of associated tones and classifying the voice, fax or data calls on the line.

Features

- Conforms to the detection of tones specified in V.25, V.8 and T.30.
- Fax call discrimination is based on the detection of:
 - Calling Tone (CNG) as defined in T.30
 - CED (ANS) tone as defined in V.25
- Data Call discrimination is based on the detection of:
 - ANS/ANSam tone as defined in V.25
 - CI/CM signals as defined in V.8
- Multi-channel Capability.
- Flexible Programming Interface ('C' Callable).
- Provided in the form of Hardware Independent Library for easy pointing to the target platform.

Platforms

- TMS320C64x
- TMS320C62x
- TMS320C54x
- Blackfin (ADSP BF53x Series)
- Coldfire (MCF52xx,53xx,522xx)
- PowerPC

Availability

Now

For further information please visit our web site, <http://www.ncoretech.com> or email to: jp@ncoretech.com