



## Encore's Caller ID

### Technology

The Encore's Caller ID module implements FSK and DTMF based caller ID transmission and reception.

### Features

- Conforms to ETSI ETS 300 659/778, BELLCORE specifications.
- Support for single and multiple data message formats (SDMF and MDMF).
- Support for both Type-1 and Type-2 modes (On Hook and Off Hook).
- Physical layer supports FSK (ITU-T V.23 and Bell 202) and DTMF.
- Supports the detection Dual Tone Alerting Signal (DT-AS)
- 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
- Microchip dsPIC
- Starcore (SC140)
- Coldfire (MCF52xx, 53xx, 522xx)
- PowerPC
- ARM-9

### Availability

Now

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