



## Encore's G3 Fax (with T.30)

### Processor

TMS320C54x Series.

### Technology

The module is designed to provide ITU-T T.30 functionality including the ITU-T V.17, V.29, V.27ter and V.21 (High) compatible datapump for G3 Fax applications.

### Features

- Adheres to all the mandatory features of ITU-T V.17, V.29, V.27ter, V.21, T.30.
- ECM Support.
- Multichannel Capability.
- Relocatable Code & Data Modules.
- Flexible Programming Interface ('C' Callable).
- T.30 tested for compatibility using the Quality Logic's FAXLAB equipment.
- Provided in the form of Hardware Independent Library for easy porting to the target environment platform.
- Available as 'C' code, Optimised Assembly on TMS320C54x and TMS320C62x.

### Performance

|                         |            |
|-------------------------|------------|
| <b>Code</b>             | 10 KWords  |
| <b>Tables</b>           | 2.5 KWords |
| <b>Per Channel Data</b> | 2 KWords   |
| <b>MIPS</b>             | 14         |

\* Specifications are subject to change

### Availability

The algorithm is immediately available both as object code and source code.

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

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