



**HUGHES ELECTRONICS**

**PRODUCTS CORPORATION**

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MSU Physics Department

January 3, 2008

## Revised QUOTATION

**ATTN: Dan Edmunds**  
**QT#M7010308c**

The following is a brief description and pricing for the Printed Circuit Board quotation requested.  
**Your Part Number: PFC-16 Card**

- Project includes manufacturing of PCB. PCB is a 4-Layer, 2 solder mask, 2 silkscreen topside, 0.062" Thickness FR-4 material, 1oz copper to start, HASL finish.

Tooling & one-time fees:

- |   |   |       |
|---|---|-------|
| • New 4 layer PCB Tooling & Electrical Test | @ | \$500 |
| • Programming of Pick-n-Place machine       | @ | \$645 |
| • 2 Solder Paste Stencils                   | @ | \$650 |
| • 2 additional Bare Circuit Boards          | @ | \$214 |

Assembly of 35 units:

- |   |   |               |
|---|---|---------------|
| • Complete assembly using customer components | @ | \$147.21 each |
|---|---|---------------|

**Delivery: mid February if kicked off in early January.**

Thank you for the opportunity to quote your project. If you have any questions, please do not hesitate to call me.

Thank you,

*Chris Thomas*

General Terms and Conditions

Pricing is valid for 60 days from the date of submission. Bare Printed Circuit Board quotations are done according to information presented at the time of request. Pricing can be adjusted if information is misinterpreted, incorrect or incomplete. Hughes Electronics is not responsible for incorrect or corrupt files received via E-mail or floppy disk. Customer check plots can be requested at an additional cost. Customer is responsible for work accepted and completed by Hughes Electronics. Cancellation only upon written consent of Hughes Electronics. Delivery terms are based on receipt of Gerber files. Files received after 10AM will start the following business day.

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