

## Design • 24 Hour Turn Fabrication • Assembly

Company: LOS ALAMOS NATIONAL LABS  
Part Number: EXTENSION\_V1-2  
Dwg Rev: A/W Rev:  
File Name: 1.PDF

Cust ID:  
Customer Name: ALEX TKATCHEV  
E-mail Address: atkatchev@lanl.gov  
Business #: 505-667-9437  
Fax #:

Board Quantity	Delivery	Unit Price	Test	Tooling	Total
10	10 Day Turn	\$150.89	\$250.00	\$200.00	\$1,958.90
50	10 Day Turn	\$61.27	\$250.00	\$200.00	\$3,513.50
100	15 Day Turn	\$56.40	\$250.00	\$200.00	\$6,090.00

## Specialities

**Flex**

**Rigid-Flex**

**Roger's / FR4**

**All Roger's Metal  
Backed Boards**

**HDI - Blind Via Boards**

**Heavy Copper Boards**

**Copper Filled Vias**

**Stacked Vias**

## Certifications

**UL 94V-0**

**Mil. Spec. 31032**

**ISO 9001**

**AS9100**

**ITAR Registered**

[www.cirexx.com](http://www.cirexx.com)

### \*\* Information and assumptions used to generate your quote:

Layers: 2	Gold Tips: None
Material Type FLEX	Board Finish: ENIG
Board Thickness: 0.007	Controlled Impedance: No
Board Size: 2.346 x 5.905	Controlled Dielectrics: Yes
Rout Type: ROUT INDIVIDUALLY	Plated Edges:
Array Size: x	Milled Areas:
Boards perArray:	Counter Sinks:
Min T/W Min A/G	Counter Bores:
Outer Layers: 0.0050 0.0050	Extra Mechanical Drill Steps:
Inner Layers:	Extra Laser Drill Steps:
Hole Count: 277	Extra Lamination Steps:
Smallest Hole Size: 0.008	Via fill Process Steps
Netlist:	ITAR: NO

### \*\* Comments:

Build to: IPC-6013 CLASS 2

NO IPC CALL OUT FOR CLASS CERTIFICATION ASSUMED CLASS 2 NO GERBERS ASSUMED TRACE AND SPACE. PDF HAS WHAT APPEARS TO BE 2 PARTS LEFT AND A RIGHT ASSUMED RFQ AT 1-100PCS MEANS SETS 1-100 OF EACH. NO FINISH CALL-OUT ASSUMED ENIG.

Thank you for allowing Cirexx International the opportunity to quote your printed circuit board requirements.

If you have any questions regarding your quote, please feel free to contact me.

**ERICA PADILLA**

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Toll Free: 800.444.6817

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E-Mail: epadilla@cirexx.com

791 NUTTMAN STREET  
SANTA CLARA CA  
95054

## Terms of Sale

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- Quotation is valid for (30) days from date of issue
- Terms: C.O.D. - On approval of credit, Net 30 days - F.O.B. Santa Clara, CA. DISCOVER/VISA/MC/AMEX is acceptable forms of payment. International purchase orders: Terms are prepaying by wire ☐
- Please take a moment to review the information on the quotation for accuracy. Quotation is subject to change should the information provided prove to be inaccurate or incomplete.
- In the event that specifications referenced on customer documents are outdated or obsolete, Cirexx will build to the latest specification's revision or specification that replaces the obsolete specification.
- Delivery dates are subject to change pending material availability at time of order.
- Deliveries (5) days and less are subject to shop loading at time of order.
- Orders delayed as a result of discrepancies is subject to re-scheduling.
- Cancellation charges will be based on percentage of work-in-progress.
- Tooling, Stencil and Test charges are a non-re-occurring and non-exempt Use Tax. Use Tax Rate is applied at current Santa Clara county rate.
- Net-List testing will be performed by supplying IPC-356A (NET-LIST) testing format. Otherwise test data will be extracted from gerber data; We assume no liability using this method.
- In the event of non-conforming product, notification must occur within (30) calendar days of receipt. Should the non-conformity be the result of inferior product or workmanship caused by Cirexx International, said product/services will first be reworked or replaced as a course of action. Credit will only be issued in the amount invoiced for product or services rendered. Returns will not be accepted after (30) calendar days of receipt.

rev.: 02.13.17