

## UltraSource, Inc.

## Quotation No. 5956R

To: Greg Engargiola
Of: UC Berkley
Ph: 510-642-9057

Fax:

Date: | September 30th, 2002

From: Will Mraz/Shawn Martin

Of: UltraSource, Inc. Ph: (800) 742-9410 Fax: (603) 881-9966

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<sup>•</sup> Per your request, UltraSource, Inc. is pleased to submit the following quotation for the custom fabrication of thin film circuit devices:

Part Number Balun.dxf Rev, (9/05/02)	<u>Oty</u> 6 Fused Silica	<u>Unit Cost</u> \$774.00	<u>NRE</u> \$1,945.00	<u>Delivery</u> 6.5-7 weeks ARO
Balun.dxf Rev, (9/05/02)	6 Z-cut Ouartz	\$774.00	N/A	6.5-7 weeks ARO

- Metallization quoted is 250Å WTi (only if needed), under 30,000Å Cu, under 2,000Å Ni, under 5,000Å Au on the front and backsides.
- Material quoted is  $0.020'' \pm 0.0005''$  thick, polished (60/40), Fused Silica and Z-cut Quartz (a total of 6 devices made from each material).
- Front to back registration is quoted as  $\pm 5\mu m$  on a best effort basis.
- All devices will be 100% visually inspected per MIL-STD-883 and supplied cleaned and packaged and ready for further processing.
- The NRE pricing assumes that the photomasks will be manufactured using UC
  Berkley supplied CAD files. All photomasks become property of UC Berkley and
  will be retained on file at USI at the completion of each order (unless we are
  instructed otherwise). CAD files must be supplied as .dxf, .dwg or other
  UltraSource approved format.
- Please reference our quotation number on your purchase order.
- This quotation is offered on a best effort basis and customer will be responsible for costs incurred even if we are not able to ship a finished product.
- Delivery will be FOB Origin.
- Terms are Net 30 Days.
- Please feel free to call us toll free at 1-800-742-9410 if you have any questions. Thank you for considering UltraSource, Inc. cc: CTS