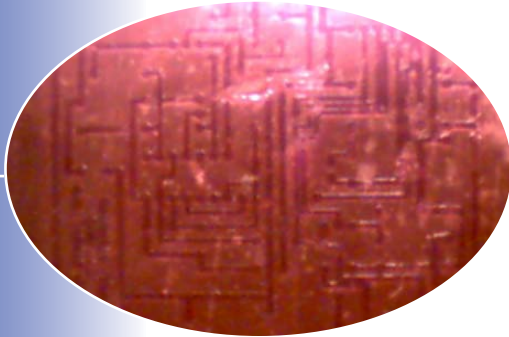


# Photoresist Patterning on Mylar Thin Films

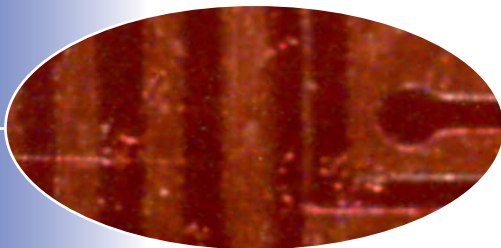
APPLICATIONS  
NOTE #102



*Photoresist Patterns on  
Copper Coated Mylar  
Substrate.*



*Magnified View of  
Photoresist Pattern  
(60X)*



*Highly Magnified  
View of Photoresist  
Patterns (200X)*

## Overview:

Demonstration of photoresist patterning on flexible mylar thin film substrate.

## Process Flow:

1. Start with mylar substrate.
2. Electroless plating of copper.
3. Electroplate copper to complete thickness.
4. Photoresist patterning of electrical circuitry using SF-100.



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