MIKRON®
16 Thornton Road, Oakland, NJ 07436
Tel: (201) 405-0900 Fax: (201) 405-0090

APPLICATION ANALYSIS
Non-contact Temperature Measurement

Complete this form and Fax it to Mikron today!

Name:_____ Date: _____

Title:_____ Company: _____

Address:_____

City:_____ State: _____ Zip:_____

Phone:_____ Fax: _____

Process Description (use grid below to sketch your application):

_____

_____

Nature of target surface (material, size, shape, color, and surface condition) **as seen by sensor**:

_____

_____

Working temperature range from _____ °___ to _____ °___ .

Critical temp:_____ °___ Heat Source: _____

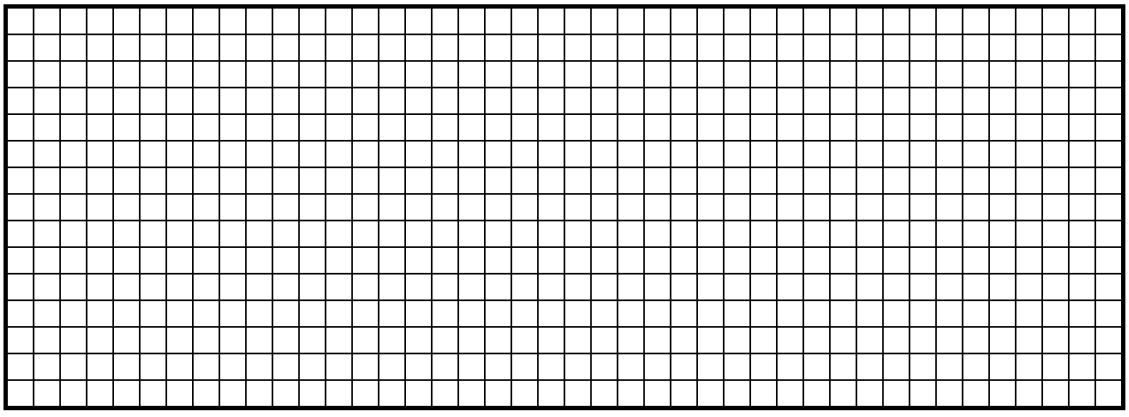
Desired target size:_____at_____distance

Desired response time: _____minimum _____maximum

Target is: ☐ Stationary ☐ Moving at_____per minute

Interface between sensor and target:_____

Environmental: Ambient temperature at Sensor Location:___°_____ **to** ___°_____

☐ Dust ☐ Smoke ☐ Steam ☐ Other: _____ ☐ Periodic ☐ Continuous

Distance between sensor and electronics_____min._____max.