

**Reference ISO230-9**

Machine SN: **1234**  
 Date of Test: **x/x/xxxx**  
 Customer Name: **ABC Company**  
 Address: **1234 Road**  
**City, State Zip**  
 Contact: **###-###-####**

**X** Axis

**102 Perry Street**  
**Douglas, Mass 01516**  
**PH: 877-632-2542**  
**Fax: 717-828-6459**



Machine Model: **123456**  
 Machine Location **TBA**

Artifact Errors

LASER **0.5** ppm  
 ROTARY CALIBRATOR **1** Second  
 Optics Error **3** % Optics Non-linearity  
 MAXIMUM Distance Optics travels **0** inches  
 MAXIMUM TIR of Laser Reading **26.9** Seconds

**Orange** = Constant (Do not Change)  
**Yellow** = Requires input from Inspector  
**Blue** = Calculated

		Variance
U, Laser	0.5	0.25
U, Optics	0.807	0.651249
U, Distance optics travel	0	0
U, Calibrator	1.6	2.56

Angular Uncertainty of Measurement = ± **1.86** Seconds  
 k=2

FORM: F09 rev A