

Application Information Form Flow

Date: _____

Name: _____

Title: _____

Company: _____

Company: Phone: _____

Email: _____

City, State, ZIP: Fax: _____

FLOW APPLICATION INFO:

Info (Name, Tag, Objective, etc.) :

Flow Application Details:

Fluid to be Measured: _____

Liquid Gas (Mixture percentages) Steam Saturated Superheated

Flow rate: Minimum _____ Maximum _____ Nominal _____ GPM SCFM Other _____

Temperatures: Minimum _____ Maximum _____ Nominal _____ °C °F

Pressures: Minimum _____ Maximum _____ Nominal _____ psig psia Other _____

Conductivity: _____ μMhos Other _____ Density: _____ S.G. Other _____

Viscosity: _____ cPs Centistokes Other _____

Flow Conditions: Continuous Flow Pulsating Flow Describe: _____

Air/Solids Percentage (%) by Volume: _____

Upstream configuration (i.e. elbow, tees, valves, etc.): _____

Piping - Straight Runs: Upstream _____ Diameters Downstream _____ Diameters

Flow orientation: Up Horizontal Down Other: _____

End connections: _____ # ANSI Flange Sanitary _____ Threaded _____ inch NPT

Other: _____

Nominal pipe size: _____ Schedule: _____ Lined Pipe: _____

Yes No

Application Information Form Flow

Product Requirements

Accuracy requested: _____ % of rate

Acceptable wetted materials of construction: _____

Power: 24VDC 24VDC Loop Power 120VAC Other: _____

Signal Output: mA Frequency Pulse Other _____ Output(s) Range(s): _____

Communications Protocol: None HART® Other _____

Hazardous area: No Yes FM CSA Class _____ Division _____

Converter Style: Compact Remote Remote cable length required: _____ feet

Requested Technology: Electromagnetic Mass Ultrasonic VA Vortex

Other: _____

Application Status: Operating currently using: _____

New Application

Sketch: