

Radar Level Application Form



Date: _____

Author Name: _____

Company/Territory: _____

Customer Info:

Company: _____	Phone: _____
Site Name: _____	Email: _____
City, State, ZIP: _____	Fax: _____
Contact Name _____	_____
Title: _____	_____

LEVEL APPLICATION INFO:

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

Level Application Details:

Product(s) to be measured: _____

Type: Solid Liquid Liquid/Interface Other _____

Fluid Characteristics: Crystallizes Deposits Coats Other _____

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

Pressures: Minimum _____ Maximum _____ Nominal _____ psig psia bar

Temperature at the flange: _____ Process Temp. Max: _____

Vessel Type: Open/Non-Metallic Closed Metallic Storage Process Agitated

Vessel Orientation: Vertical Horizontal Silo Other _____

Tank/Vessel Height: _____ Tank/Vessel Width: _____ Range from bottom: 0% _____ 100% _____

Fluid Dielectric: _____ Foam? (Describe) _____

For Interface, 2nd Fluid Name: _____ Minimum Layer: _____ inches 2nd Fluid Dielectric: _____

Product Requirements

Process connections: # ANSI Flange Sanitary _____ Threaded _____ inch NPT Other: _____

Nozzle height: _____ inches Nozzle Pipe Schedule: _____

Accuracy requested: _____ % of range Acceptable wetted materials of construction (including seals): _____

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

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

Hazardous area: No Yes FM CSA Class _____ Division _____

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

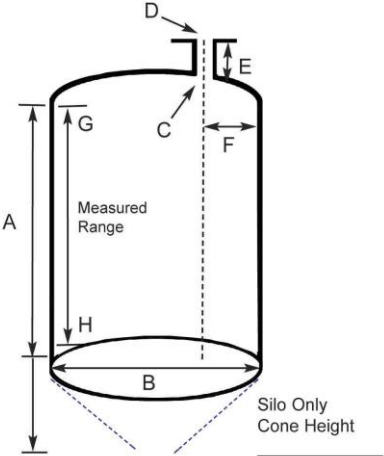
Requested Level Technology: Radar TDR Sonic Switch Mag. Gauge Other: _____

TDR Probe Length: _____ End type: Weight Turnbuckle Other: _____

Application Status: Operating currently using: _____ New Application

Fax or email Application Form to:
ECHO Process Instrumentation, Inc. PO Box 800, Shalimar, FL 32579
Phone 850-609-1300 Fax 850-651-4777 Email: info@echopi.com Website: www.echopi.com

Please Sketch Application:

Parameters needed:	
(A) Tank/Vessel Height::	
(B) Tank/Vessel Width:	
(C) Nozzle Diameter:	
(D) Nozzle Connection:	
(E) Nozzle Height:	
(F) Nozzle Center to Wall Distance:	
(G) Max Fluid Level:	
(H) Min Fluid Level:	
(I) Stilling Well or Stand Pipe:	
Please sketch your tank or vessel below, indicating approximate locations of any agitators, stilling wells, inlets, outlets, or other fixed tanks internals.	