



Application Questionnaire

Return Options: FAX : (916) 635-8458 -or- Scan and EMAIL: gwinfo@guided-wave.com

Current or preferred technology for process sample: UV VIS NIR

Sample Evaluation	Component 1		Component 2		Component 3	
Material / Product to be Analyzed						
Background Component(s)						
Concentration Target (units)						
Concentration Range (min/max)						
Precision Required (+/-)						
Current Analytical Method						
Availability of full range of calibration samples*	Yes	No	Yes	No	Yes	No

**If samples are to be submitted please do not send until instructed and procedures are provided. (MSDS required).
Any samples sent for application review become the property of Guided Wave.*

Desired Analysis Location
Laboratory
Lab Migrating to Process
At-Line Process
In-Line Process

Analyzer Location / Area Classification / Certification			
Indoor	Outdoor		
General Purpose	Class 1 Div 1	Class 1 Div 2	
Certification Required:	IEC	CSA	ATEX
	None	Other (list)	

Sample Type
Gas
Liquid
Other (list)

Sample Condition			
Process to be Monitored:			
Temperature (C):	Min.	Max.	Norm
Pressure (psig):	Min.	Max.	Norm
Viscosity:	cps		
Flow (L/m)			
pH			
Measurement Frequency:			

Probe and Fiber Optic Cable Requirements
Direct Insertion (In-Line)
Flow Cell for Side Stream
Other (list)
Sample Conditioning Needed
Distance Analyzer to Measurement Point (meters)
Number of Measurement Points

Compatible Materials
316 / 316 L SS
HastelloyC276
Non-Metallic
Monel
Other (list)

Other Process Considerations
Reactor
Tank
Pipe
Recycle
Column

Comments

Contact Information	Date Submitted
Name	Title
Company	Department
Address	Zip / Postal Code
City/ State	Country
Telephone	Email

Basis for Purchase
Save Analytical Cost/Time
Better Precision / Product Quality
Higher Product Yield
Better Safety
R&D

Purchase Decision
Immediate
3-6 Months
6-12 Months
Next budget year
Other

Currently Budgeted / Other Considerations		
Currently Budgeted?	Yes	No
Others Involved in Decision?		
Other Devices and/or Techniques being Considered?		