

# TEAM FEASIBILITY COMMITMENT

Date : \_\_\_\_\_

Customer : \_\_\_\_\_ Part Name : \_\_\_\_\_

Part Number : \_\_\_\_\_

## Feasibility Considerations

Our product quality planning team has considered the following questions, not intended to be all – inclusive in performing a feasibility evaluation. The drawings and/or specifications provided have been used as a basis for analyzing the ability to meet all specified requirements. All “no” answer are supported with attached comments identifying our concerns and/or proposed changes to enable us to meet the specified requirements.

YES	NO	CONSIDERATION
		Is product adequately defined (application requirements, etc.) to enable feasibility evaluation?
		Can Engineering Performance Specifications be met as written?
		Can product be manufactured to tolerances specified on drawing?
		Can product be manufactured with Cpk's that meet requirements?
		Is there adequate capacity to produce product?
		Does the design allow the use of efficient material handling techniques?
		Can the product be manufactured without incurring any unusual:
		• Costs for capital equipment?
		• Costs for tooling?
		• Alternative manufacturing methods?
		Is statistical process control required on product?
		Is statistical process control presently used on similar products?
		Where statistical process control is used on similar products:
		• Are the processes in control and stable?
		• Are Cpk's greater than 1.33?

## Conclusion

	Feasible	Product can be produced as specified with no revisions.
	Feasible	Changes recommended (see attached)
	Not Feasible	Design revision required to produce product within the specified requirements.

## Sign – off

\_\_\_\_\_  
Team Member / Title / Date

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Team Member / Title / Date

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