Engineering Constraints

ID	CN Address	Metric	Unit	Nominal	Ideal	Comments
1	2	Filter topics addressed	Y / N	Yes	Yes	Filter topics such as type, cutoff frequencies, etc.
2	3	Matlab software present	Y / N	Yes	Yes	Image processing and phase distortion activities
3	4	Phase distortion software present	Y / N	Yes	Yes	
4	5	Labview software present	Y / N	Yes	Yes	For data aquisition purposes
5	7	Documentation provided	Y / N	Yes	Yes	Lab activities manual, operations/instruction manual, service manual, BOM, etc.
6	8	Stocked components used	%	75	100	Zero lead time parts
7	8	Prototype Cost	$	500	400	Cost for product development
8	8	Reproduction cost	$	300	100	Cost of production of one unit assuming the purchase of many units at once
9	9	Time between maintenance (minor)	Weeks	1	52	Any minor maintenance such as replacing wires, etc.