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Re: MicroTools Inc., Simsbury, CT

To Whom It May Concern:

This is a letter of recommendation for MicroTools from a very satisfied customer. We engaged them as an outside contractor to perform a complete redesign of an existing 10-year-old product's main computer board. This project included changing the microprocessor to a modern version, and converting from through-hole components to surface-mount technology. During the course of the job, we were so pleased with their performance, that we expanded the project from the original task of schematic and bill of materials generation to include board layout and test.

From the very start, MicroTools were extremely easy to work with, and very professional. They provided a complete and detailed quotation for the project, which showed me the depth of their thought process and their commitment to exceptional customer service. I felt the quoted cost was appropriate to the amount of effort on this job, based on other similar experiences.

Throughout the project, they maintained excellent communications, including appropriately frequent (but not over burdensome) phone calls and emails, plus they held timely, well-documented design reviews. MicroTools' hardware expert researched all the smt components, and made many excellent choices that will really improve the board. They were adept at converting the schematic to an efficient board layout – I anticipate that the “test board” will only require minor modifications to become production hardware, which will save us added time and money. All tasks were completed within the agreed-upon time frames, and the budget was strictly followed.

MicroTools offered many suggestions for hardware and software changes to improve performance, manufacturability, and testability. In fact, they even devised a unique scheme for self-test that we had not previously used. In summary, I was extremely satisfied with all aspects of their job; I give MicroTools my highest recommendation for performing complex electronic design projects on-schedule, and on-budget.

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