

[REDACTED]

March 21, 2023

Dear Immigration Officer,

I am the principal Product Lifecycle Management (PLM) practitioner for [REDACTED]. I am responsible for implementing and managing IT solutions within the PLM system to support R&D's efforts in product development. I have almost fifteen years of experience in PLM software system technology. Through strategic PLM implementation and solutions, I have assisted numerous American and worldwide firms, such as [REDACTED] in achieving their business objectives.

[REDACTED] is a New York-based maker of scientific and industrial process equipment. The company designs, develops, and distributes semiconductor, LED, and other electronic device manufacturing equipment. [REDACTED] has a global footprint and supports customers in numerous areas, including electronics, data storage, and renewable energy.

In 2020, we developed a program to automatically generate part numbers in our enterprise system. During the period of program development, our systems integrator partner, [REDACTED], informed us that Sloan is considered one of the most advanced manufacturing-centered organizations in the area of PLM system technology. Accordingly, we were able to reach Kumaresh Tanthullu at Sloan, who we learned was responsible for creating the Sloan PLM part number generator program, which drives the creation and automation of AER-DEC sink systems and also the master data management (MDM) processes.

At our request, Mr. Tanthullu demonstrated how his software program functioned. The demonstration was remarkable. He offered a great deal of technical information regarding the program's adaptable design, anticipating future business needs. For instance, his architecture enabled the quick addition of new number series, such as prefixes or suffixes for new product lines and new design templates for AER-DEC sinks. This was the crucial insight that motivated [REDACTED] to design a similar program. We were entirely persuaded to conduct similar activities at [REDACTED]. His design concept provided us with fresh options to explore. He elaborated on his motivations for developing such a program and how it has enhanced his organization's efficiency. Accordingly, we pursued a similar development strategy at [REDACTED] that was largely informed by Mr. Tanthullu's design and have been pleased to see that the application has emerged as among the most important technological advancements our organization has made in the last several years by automatically providing descriptions and prerequisite information for subsequent processing. This eliminates any

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superfluous follow-up labor and lays the groundwork for automating the extension of part numbers to plants. In 2022, we successfully designed a software application based on this inspiration and have since deployed it.

Mr. Tanthullu offered a novel perspective on the program we ultimately developed. We would also like to talk with him about other system advancements in the future. Sloan benefits from Mr. Kumaresh. I would like him to assist more American businesses like  in enhancing their efficiency and productivity.

Yours truly,

