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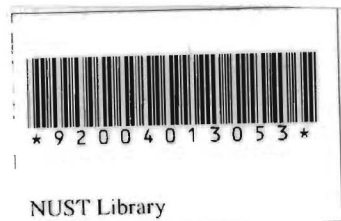
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ROBOTIC ASSEMBLY SYSTEM

COSMUS MAKUVISE N004 1101D

SUPERVISOR: S A BEBOVA

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Abstract

This report outlines the design and implementation of a Robotic Assembly System with computer control. The system comprises computer software, Microcontroller based controller and the mechanical hardware. This report gives a background of the manufacturing sector in Zimbabwe, a definition of robotic systems and configurations. It also details how this particular solution was implemented, results, further work and conclusions.