



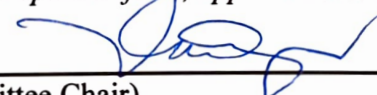
Minhaz Abedin

The **dissertation** submitted by _____, under the title, "RRAM Device Optimization and Circuit Design for Low Power.....Edge Applications" has been read by the undersigned. It is hereby recommended for acceptance to the Faculty of the University in partial fulfillment of the requirements for the degree of Doctor of Philosophy.

Dissertation Committee Members


<u>Printed Name</u>	<u>Signature</u>	<u>Date Approved</u>
Natalya Tokranova	 (SUNY Poly Committee Member)	4/28/23
Christophe Vallee	 (SUNY Poly Committee Member)	4/28/23
Karsten Beckmann	 (SUNY Poly Committee Member)	4/28/23
Yu Cao	 (External Committee Member)	May 1, 2023

As chair of the student's dissertation committee, I confirm that all required edits have been made and the thesis document is accepted in final, approved condition.

Nathaniel Cady		4-28-23
(Dissertation Committee Chair)		Date

Recommendation submitted on behalf of SUNY Polytechnic Institute College of Nanoscale Science and Engineering by:

	05/01/2023
Dean of College, SUNY Polytechnic Institute	Date

	05/01/2023
Assistant Dean of Graduate Studies SUNY Polytechnic Institute	Date