

## ESE 4750/5750: Chips-measurements, Chip request form

Date of request:	<u>2025/11/20</u>
Project title:	<u>Matrix Multiplier Engine</u>
Team number:	<u>Team19</u>
Members:	<u>Mutian Yuan; Junzhe Tan</u>
TA:	<u>Claire Kendall</u>
How many chips have you used so far?	<u>5</u>
Reason for requesting a new chip on carrier board	<u>The previous chip was damaged during the testing due to improper voltage transformation.</u>
What went wrong?	<u>Initially, the output contains data. However, after several changes in the input, there is no more data.</u>
How would you avoid the same issue occurring again?	<u>During the measurement process, we will make more careful adjustments to the voltage.</u>

