
Latent Damage and Reliability in Semiconductor Devices

Advisor: Dr. Randall Geiger

Client: Dr. Randall Geiger, EcpE

Members (roles):

Sean Santella (Leader)

Jaehyuk Han (Webmaster)

Hayle Olson (Communication Leader)

David Ackerman (Key Concept Holder)

Weekly Summary:

This week we were assigned our project and met with our teammates and Advisor for the first time. We discussed the background of our project and began researching articles and papers on this topic.

Meeting Notes:

Advisor/Client Meeting (Sept. 2nd)

Duration: 1 Hour

Members Present: Dr. Geiger, Sean Santella, Jaehyuk Han, Hayle Olson, David Ackerman

Notes: This meeting was held with Dr. Geiger to discuss the background of our project and how we might approach our future research. We were given the task of researching related articles and papers to help us better understand the problem statement.

Weekly Accomplishments:

Previous studies, research, and articles were gathered and documented.

Plans for Next Week:

Next week we plan to continue our research and broaden our understanding of latent damage within semiconductor devices and also reliability concerns.

Pending Issues:

We currently do not have any pending issues.

Individual Contributions:

Sean Santella: Attended lecture and weekly advisor/client meeting, and researched related articles and papers.

Jaehyuk Han: Attended lecture and weekly advisor/client meeting, and researched related articles and papers.

Hayle Olson: Attended lecture and weekly advisor/client meeting, and wrote weekly report.

David Ackerman: Attended lecture and weekly advisor/client meeting, and researched related articles and papers.

Hourly Contributions:

<u>Member:</u>	<u>Weekly Hours:</u>	<u>Total Hours:</u>
Sean Santella	2.5	2.5
Jaehyuk Han	2.5	2.5
Hayle Olson	2.5	2.5
David Ackerman	2.5	2.5