# Plan Overview

*A Data Management Plan created using DMPTool*

**Title:** Low Temperature Junction Formation for Image Sensors and Charge-Coupled Devices

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**Affiliation:** Non Partner Institution

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**Data Manager:** Jeffrey Kowalski

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**Template:** Department of Energy (DOE): Generic

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**Copyright information:**

# Low Temperature Junction Formation for Image Sensors and Charge-Coupled Devices

All data generated at DSGI's lab will be available for review by DOE program manager and SLAC support team which is required to validate achieving the projects goals in terms of tool performance. All data is stored on a hard drive on the process tool and will be preserved on DSGI dedicated server. Data will consist of CMOS device performance and wafer uniformity studies. Tool data is collected a a 2 second intervals and is plotted into charts for convenient review and storage

All collected data will be in a pdf format. Figures and images for potential publications will be in a power point file. The underlying data used to generate these charts are stored on DSGI's dedicated server and will be available to DOE program management.

DSGI has a NDA with SLAC. DSGI has reviewd with SLAC data management resources available for our joint plan research and we understand the approval processes for sharing data.

All employees at DSGI have signed both confidentiality and patent assignment agreements. All employees understand protocol on handling confidential materials through awareness training. All of DSGI confidential material is stored on a dedicated server located at DSGI data room and is backed up on a weekly basis. DSGI data room has limited access and DSGI keeps track of who has the keys and passwords. Cloud applications and file-sharing services are restricted to ensure that company-sanctioned services are properly configured and secured. All third-party systems: IP that is shared with business partners, suppliers, or customers is controlled directly by CEO. All intellectual property and presentation material are labeled clearly with a confidential information banner.