



## **ELECTROSTATIC DISCHARGE ASSOCIATION**

Setting the Global Standards for Static Control!

8/16/22

EOS/ESD Association, Inc. (ESDA) is dedicated to advancing the understanding of EOS and the theory and practice of electrostatic discharge (ESD) avoidance.

ESDA supports the findings and conclusions of “White Paper 4: Understanding Electrical Overstress – EOS” from the Industry Council on ESD Target Levels.

ESDA acknowledges the following critical contributions by the Industry Council:

- 1) EOS Definition.
- 2) Lack of correlation between component-level ESD specification and EOS condition or EOS-related field returns.
- 3) Need for tighter collaboration between IC design, factory, and field environments, and system implementation to understand all potential EOS stimuli causes and proactively implement mitigation strategy.

Based on the above, ESDA does not see a need for further research on co-design between component-level ESD and EOS risk in the field.

[Industry Council White Paper 4: Understanding Electrical Overstress | EOS/ESD Association, Inc.](#)