Gate Drivers Evaluation Ecosystem

Innovation

 Gate drivers plug-and-play ecosystem enabling a fast and reliable comparison of the dynamic performance and capabilities of different gate driver technologies

Value Advantage

- Simplifies the comparison of different gate drivers and selection of optimal gate resistor
- Ensures equal testing conditions for up to six gate drivers at a time
- Daughter-cards can be easily developed to accomodate new products
- ✓ Speeds up selection of optimal gate drivers
- ✓ Reduced time-to-market for new developments
- ✓ Facilitates the adoption of new gate drivers





Current Proposition

- Daughter-cards available for most gate drivers: <u>NCP51705</u>, <u>FOD8334</u>, <u>NCD57000</u>, <u>NCP51530</u>
- On-board and externally adjustable switching frequency.
- Replaceable passives (capacitive loads, resistance) for custom simulation
- Develop your own daughter-cards with our manufacturing files
- Measurements with multiple test-points

