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 accommodate 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: NCP51705, FOD8334, NCD57000, NCP51530
- 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

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