



# Measuring Wireless Charging Efficiency In the Real World





Or...

# Why a Wireless Charging Spot needs to Support Close & Loosely-Coupled Approaches



Includes 3 coils for an increased charging angle, so you can charge your device in any position you'd

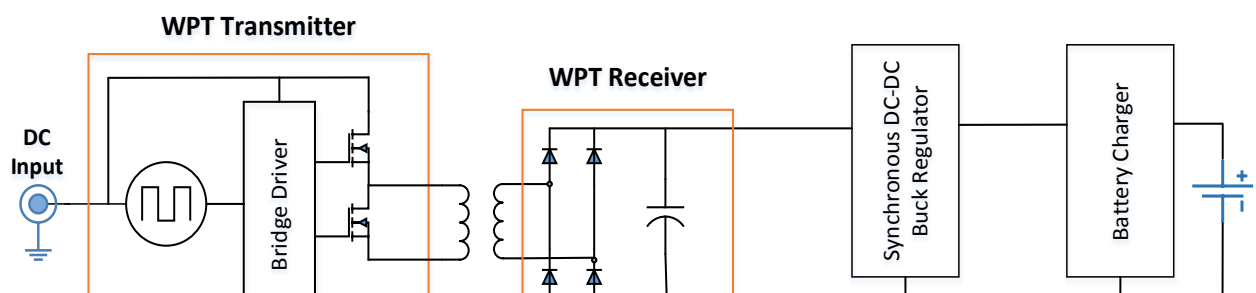




Power for a Wireless World

# Industry-Wide Problem:

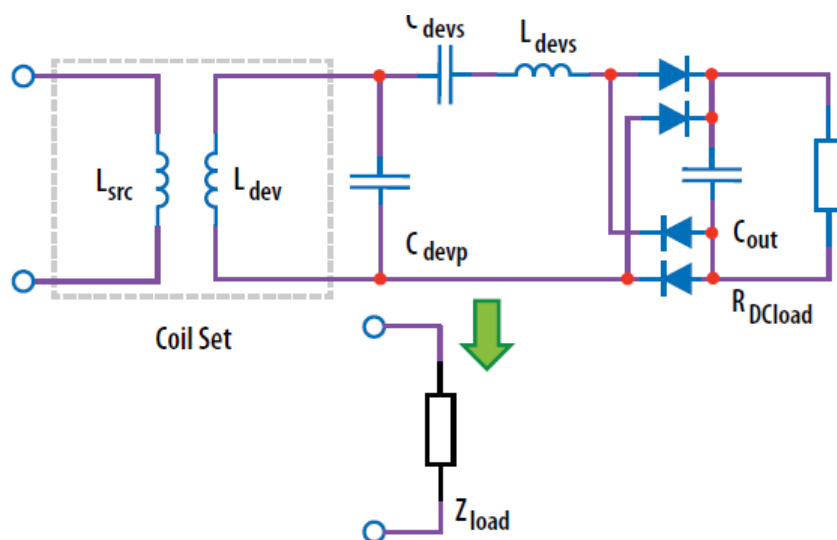
There is no Standardized test methodology for specifying power efficiency of a wireless charging system





Power for a Wireless World

# Efficient Matters



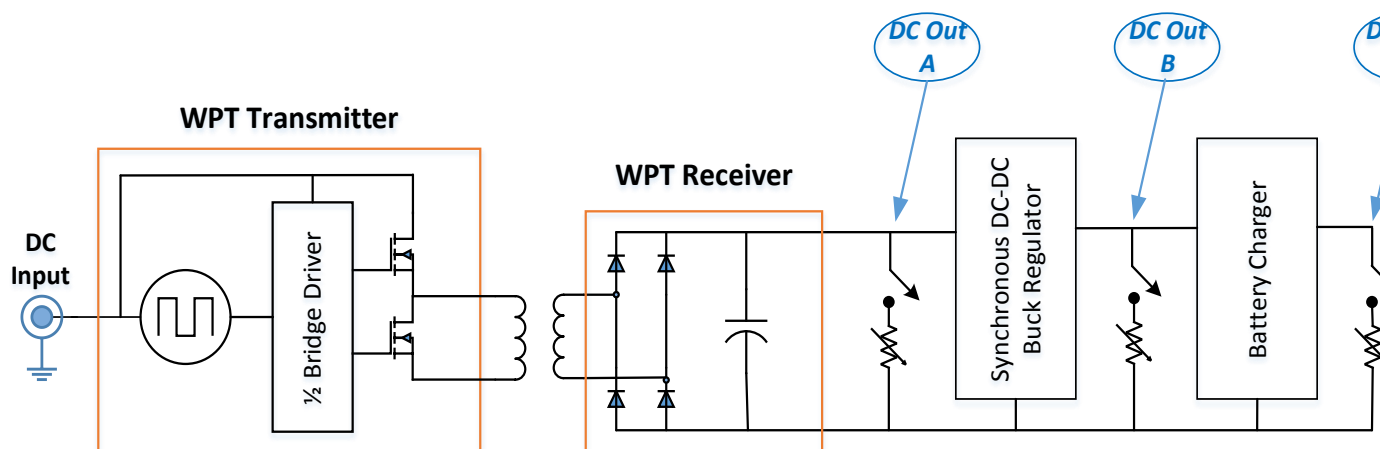
- **Who cares about efficiency?**
  - IKEA
  - McDonald's
  - EPA/China/EU/ Gov't agencies
  - Auto makers
  - Consumers
  - Who doesn't care?



Power for a Wireless World

# No Measurement Standards

1. DC out A: Not a valid representation of real-world application
2. DC out B: A good proxy, if the right load range is selected
3. DC out C: The real-world view, also allows complete energy analysis



# Explore Litigation Insights

Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

## Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time alerts** and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

## Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

## Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

## API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

## LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

## FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

## E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.