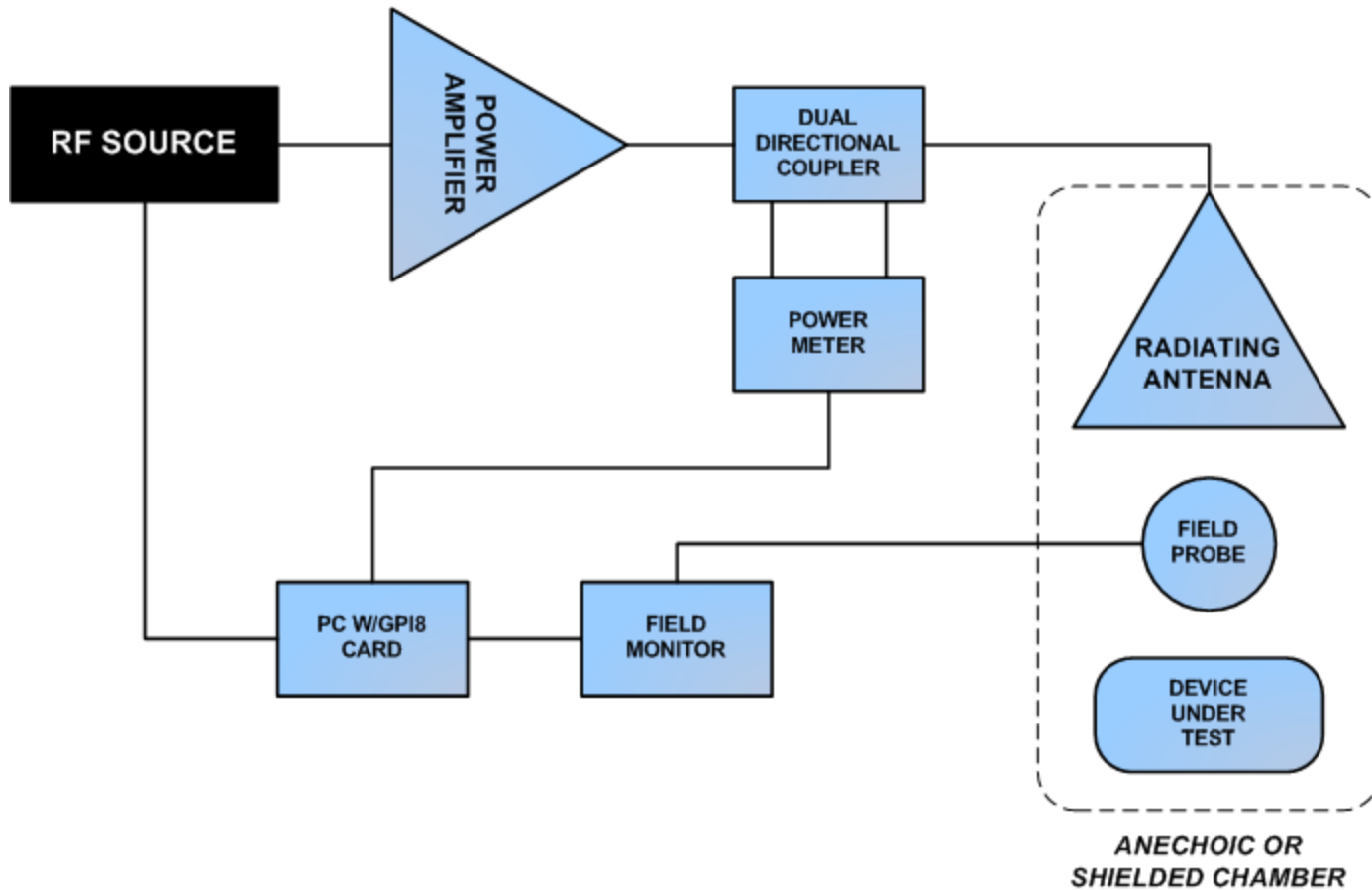
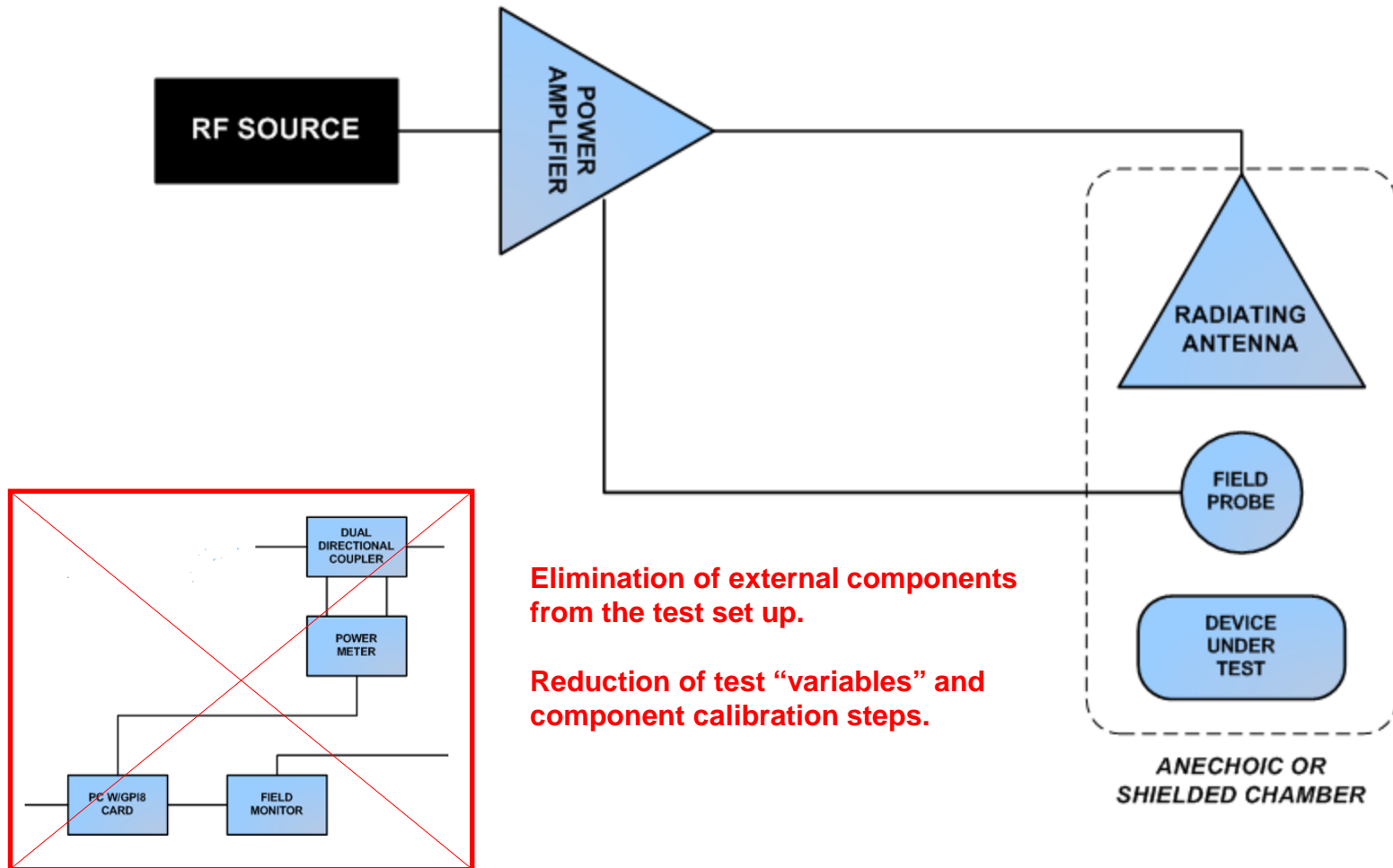


Radiated Immunity Test Set Up Simplification

Traditional (legacy) Radiated Immunity Test Set Up



Leveraging “smart” amplifier capabilities

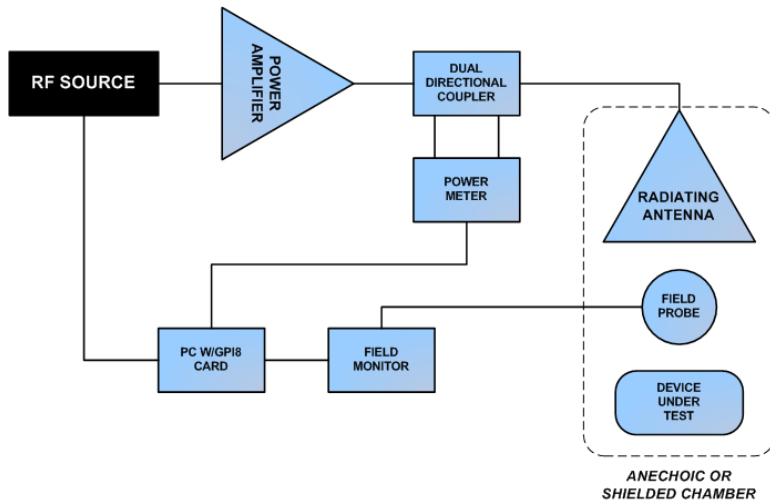


Elimination of external components from the test set up.

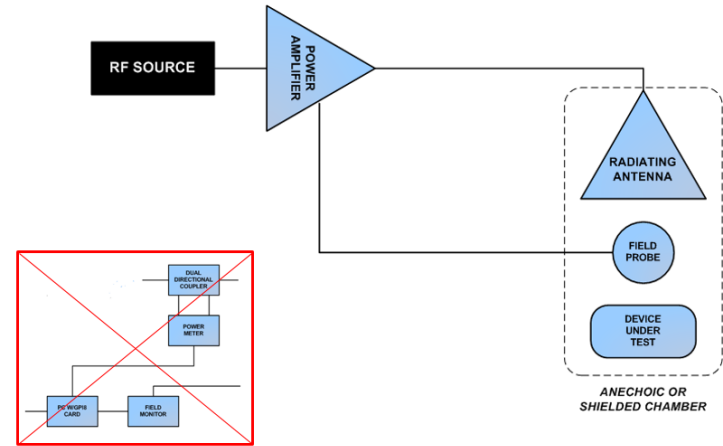
Reduction of test “variables” and component calibration steps.

Simplifying Set-up / Reducing Costs

Traditional / legacy



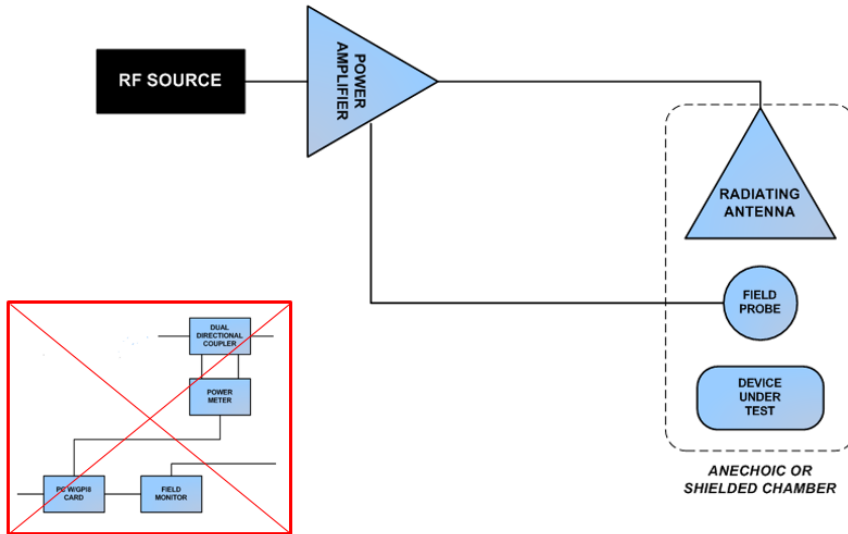
Next Gen / Smart Amplifier



**What just happened?
What's replacing those external components?**

**High performance RF loop integration inside the amplifier.
Embedded firmware / software for precise monitoring and control.
Remote management and diagnostics via an embedded web server.**

Simplifying Set-up / Reducing Costs



This is more than a theory

fielded next gen amplifiers are already controlling signal generators and reading external power meters to calibrate the amplifiers

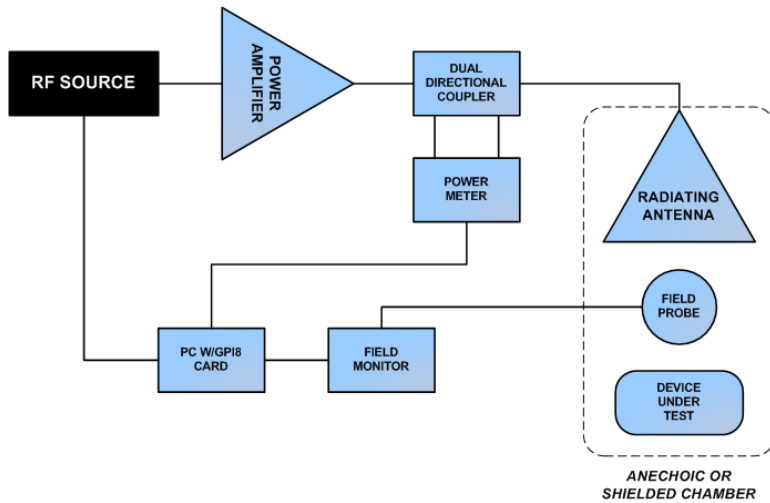
Software drivers easily installed for controlling external equipment

- ▶ Uses web browser
- ▶ No software install required
- ▶ Real time power amplifier control & diagnostics
- ▶ Ability to pull the HPA into a "network" of end user system components (LXI compatible)

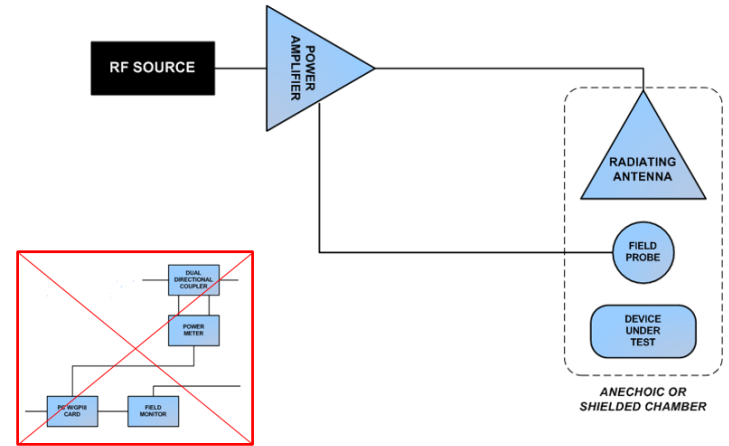


Simplifying Set-up / Reducing Costs

Traditional / legacy



Next Gen / Smart Amplifier



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