P501 / P503 set

RF Power Injection IEC 62132-4 up to 3 GHz

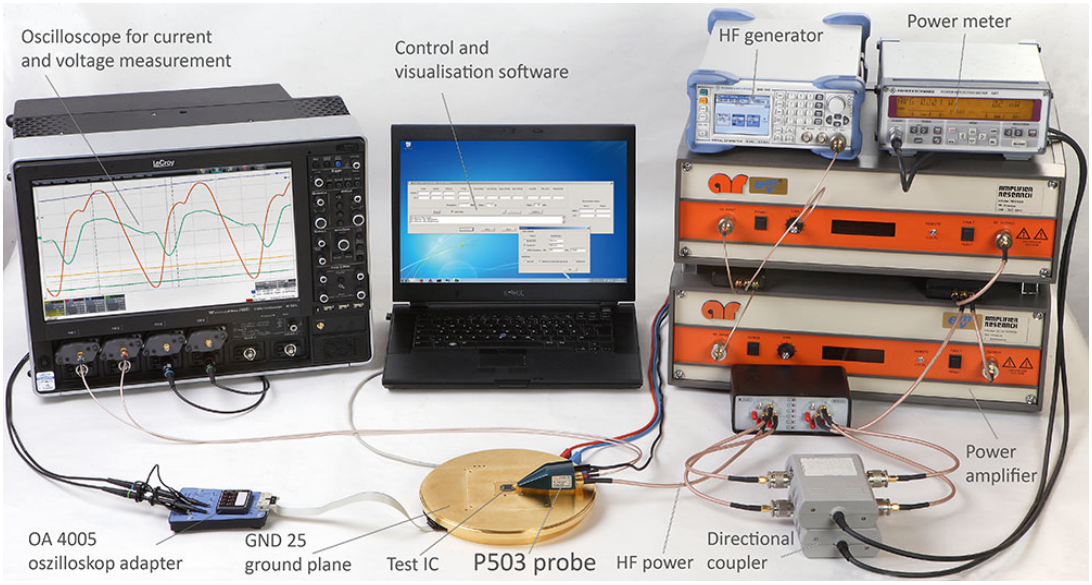
Short description

The P501/P503 probe set is used for conducted measurements of immunity according to IEC 62132-4. The gained knowledge of immunity parameters allows the IC optimization as well as the definition of the application requirements.
Available DPI couple networks (P501, P503) allow the RF coupling with different frequency ranges

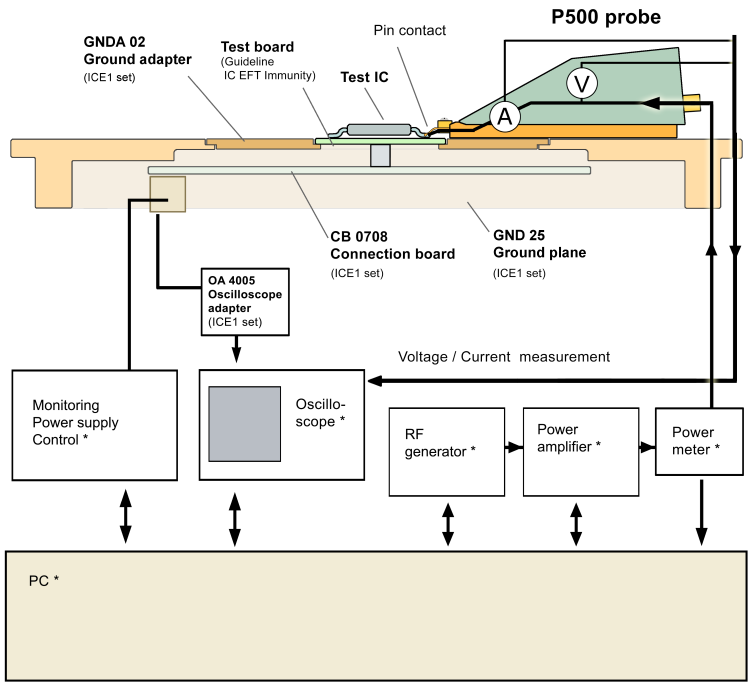
Scope of delivery

1x P501, DPI Coupling Network up to 3 GHz, 50 V
1x P503, DPI Coupling Network up to 1 GHz, 50 V
1x SMA-SMA 1 m ds, SMA-SMA Double-Shielded Measurement Cable
2x SMA-SMB 1 m ds, SMA-SMB Double-Shielded Measurement Cable
1x NT FRI EU, Power Supply Unit
1x P500 case, System Case
1x P500 qg, P500 Set Quick Guide
1x P500 m, P500 Set User Manual

Measurement set-up with P503 probe



Schematic measurement set up with P500



Scope of delivery P501/P503 set