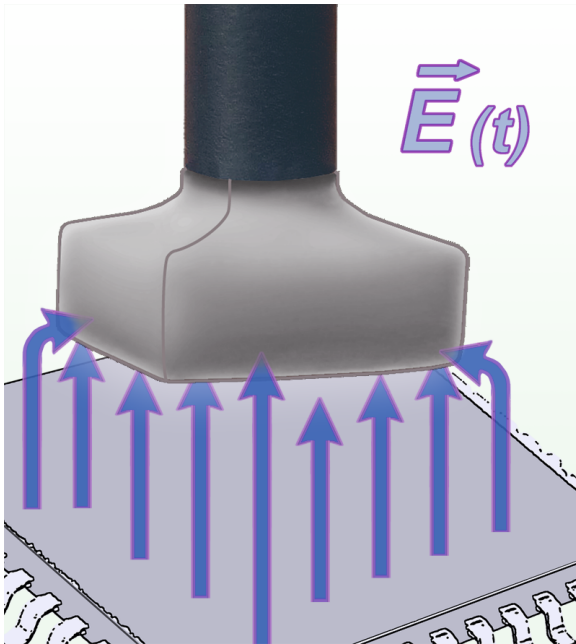


XF-E 09

E-Field Probe 30 MHz up to 6 GHz



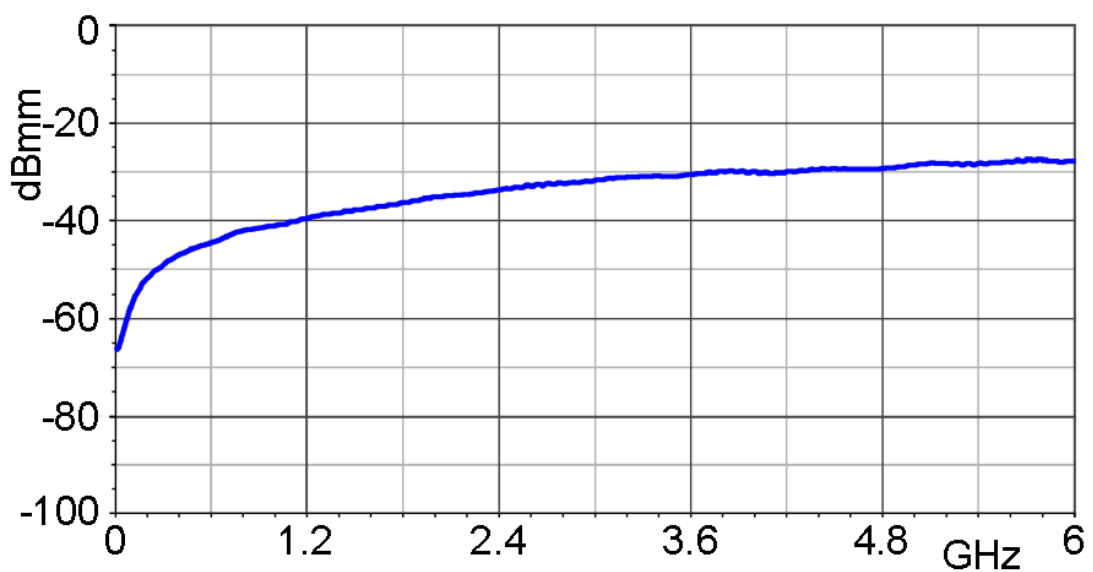
Short description

The electrode on the probe head of the XF-E 09 detects electrical fields which, for example are decoupled above the IC's surface. The probe's resolution allows for measurements with a distance of 0.5 mm to 10 mm above an assembly.

Technical parameters

Frequency range	30 MHz ... 6 GHz
Probe head dimensions:	≈ (10 x 10) mm
Connector - output	SMA, female, jack

Frequency response [dBμV] / [dBμV/mm]

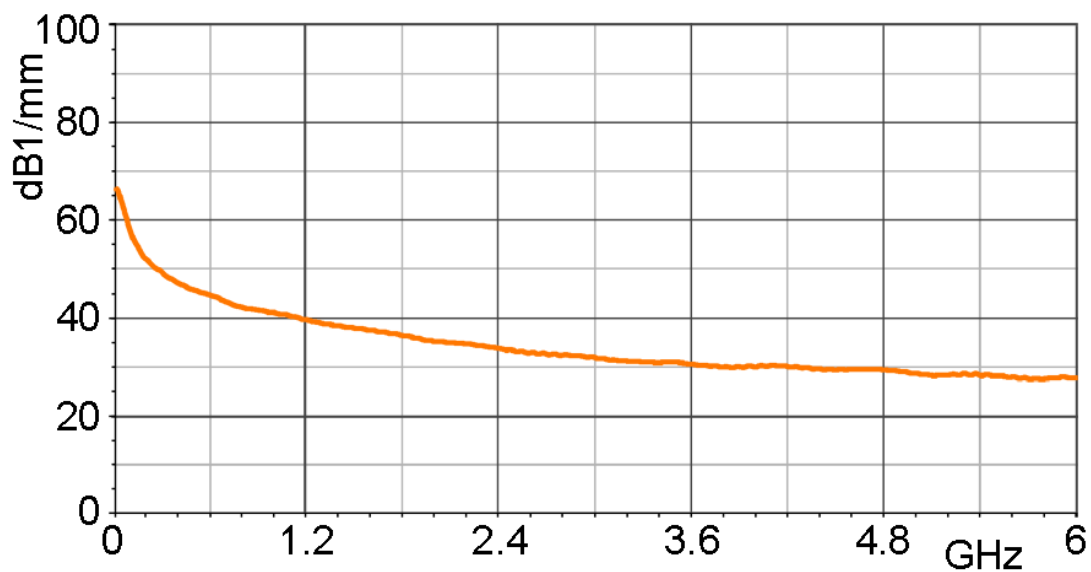


XF-E 09

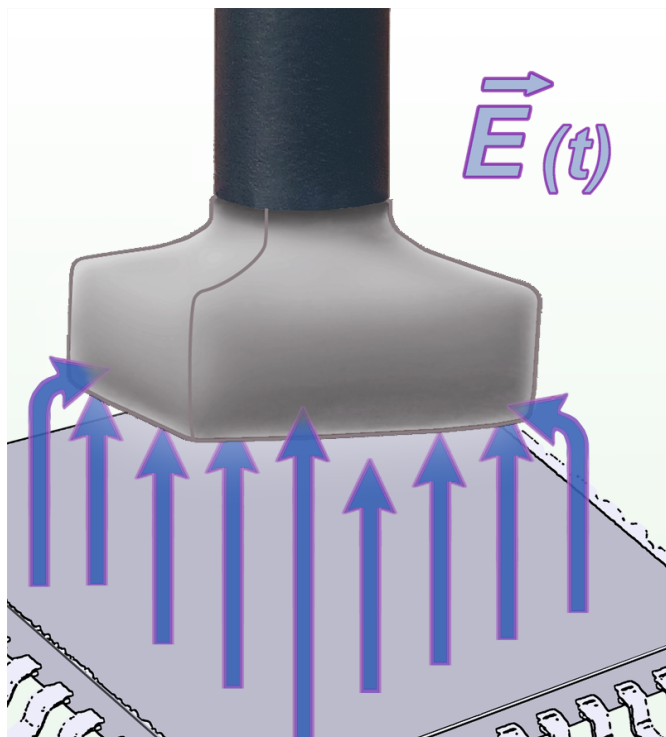
E-Field Probe 30 MHz up to 6 GHz

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E- field correction curve [dB μ V/mm] / [dB μ V]



Measuring principles



XF-E 09

E-Field Probe 30 MHz up to 6 GHz

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Probe head

