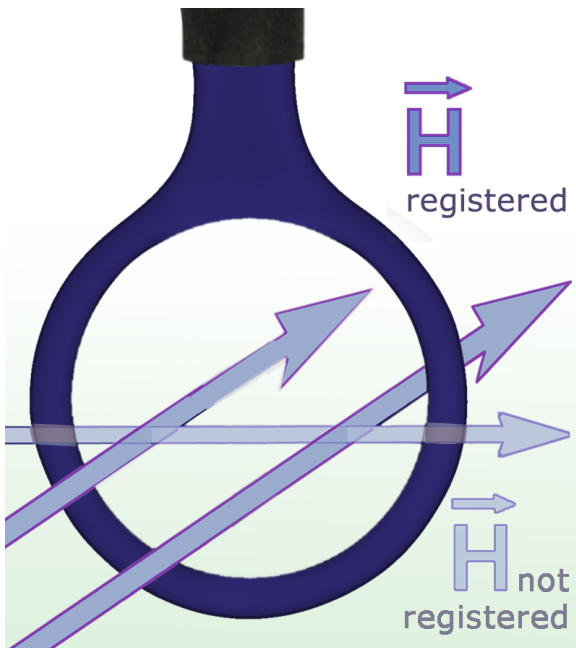


LF-R 400

磁场探头 (100 KHz - 50 MHz)

LANGER
EMV-Technik



Short description

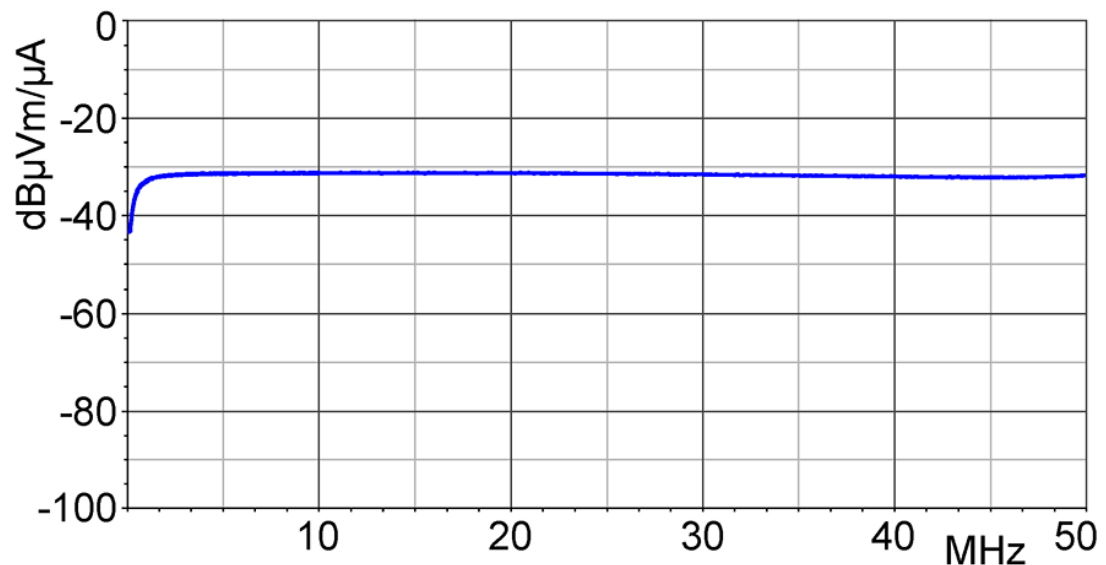
LF-R 400型磁场探头，因其直径（25mm）较大而具有很高的灵敏度，适合测量10cm范围以内的集成电路板和设备。

The LF-R 400 is a passive near-field probe. With its large tip diameter (25 mm), it is more sensitive and thus is able to detect a greater area of the magnetic field than the LF-R 50 (10 mm) or LF-R 3 (3 mm) near-field probes, which both have higher resolutions than the LF-R 400. This probe is small and handy. It has a current attenuating sheath and, therefore, is electrically shielded. It can be connected to a spectrum analyzer or an oscilloscope with a 50 Ω input. The H-field probe does not have an internal terminating resistance of 50 Ω .

Technical parameters

频率范围	100 kHz ... 50 MHz
探头尺寸	Ø 25 mm
输出接口	SMB, male, jack
重量	15 g

频率特性 [dB μ V] / [dB μ A/m]

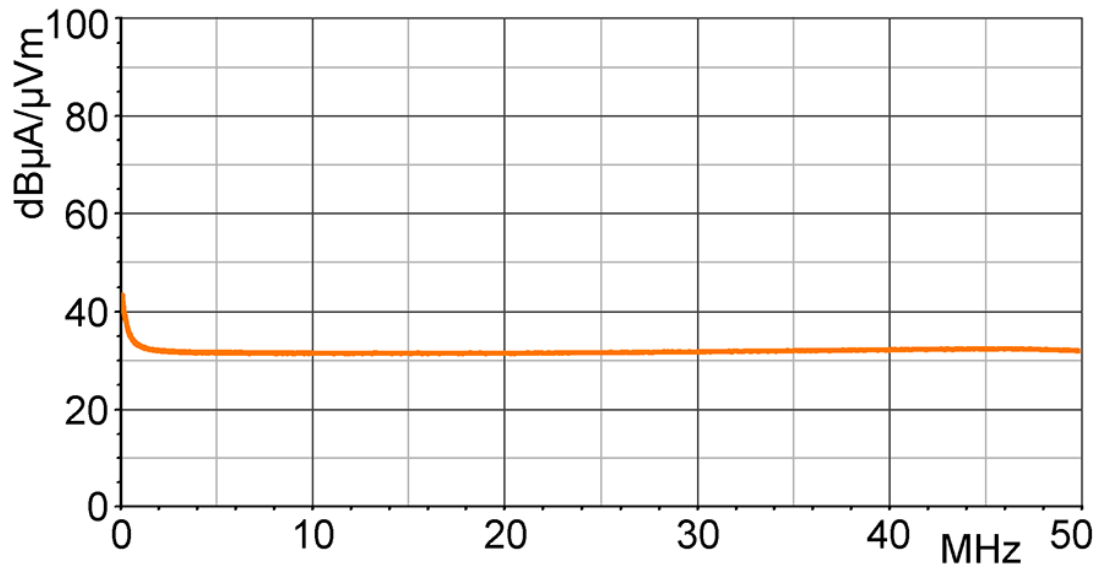


LF-R 400

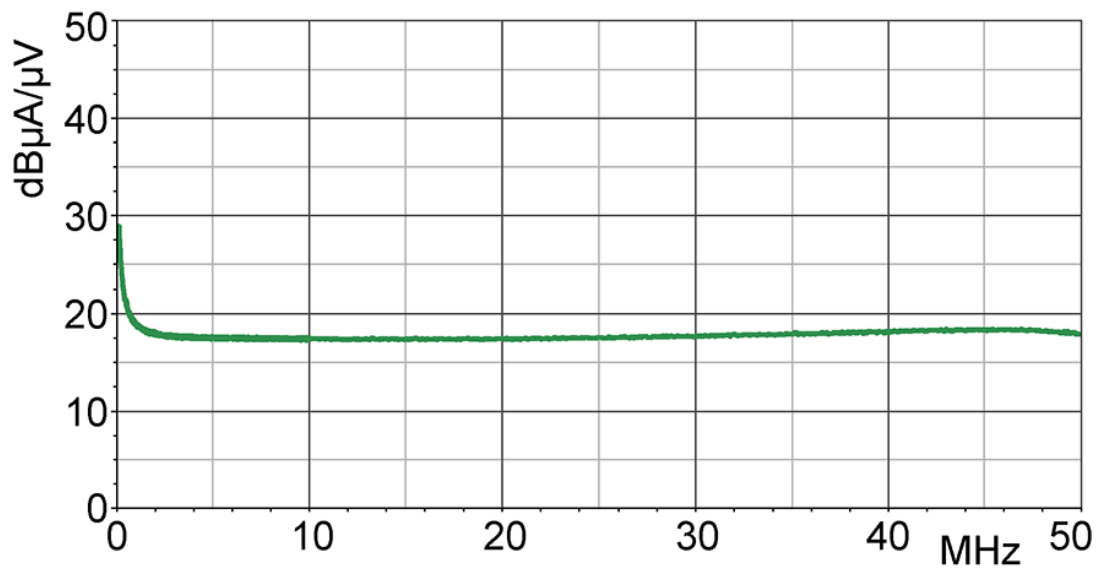
磁场探头 (100 KHz - 50 MHz)

LANGER
EMV-Technik

磁场校正曲线 [dB μ A/m] / [dB μ V]



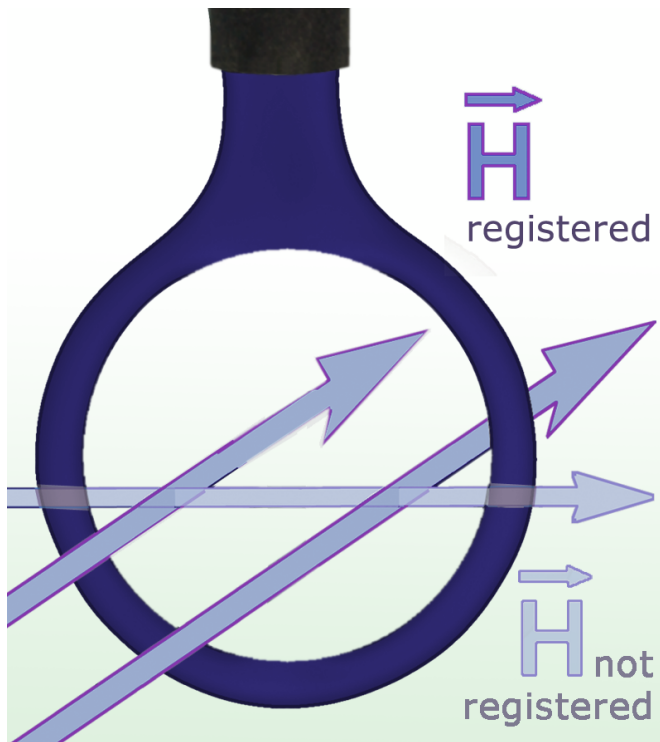
电流校正曲线 [dB μ A] / [dB μ V]



LF-R 400

磁场探头 (100 KHz - 50 MHz)

LANGER
EMV-Technik



Probe head

