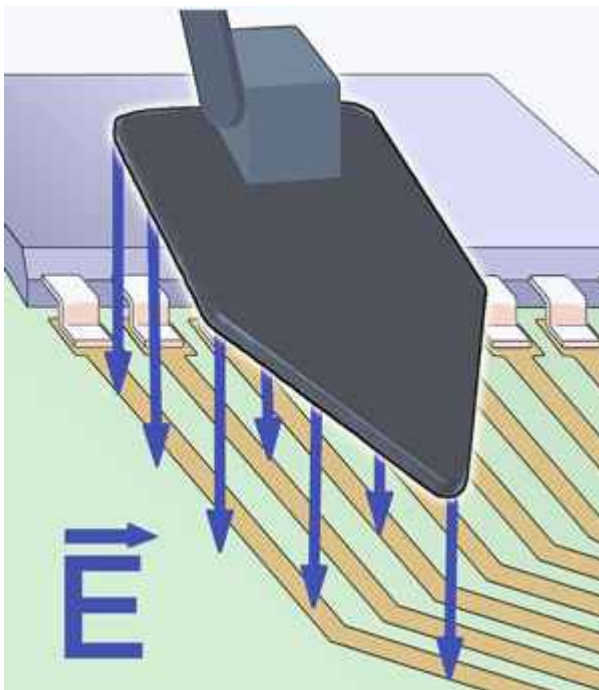


### Short description

The surface of the field source head allows for extensive coupling into housing surfaces, connectors, conducting path structures and ICs (e.g. bus systems, LC-displays). Its tip can also be used to localize smaller, E-field sensitive structures (conducting paths, quartz, pull-up resistors, ICs).

The field source is powered by an EFT/ burst generator. The generator is connected to the 4.4 kV, high-voltage resistant SMB plug of the field source via a high-voltage cable (HV SMB 1 m or SMB-BNC 1 m).

### Measuring principles



ES 02-h  
E-Field Source

Application with ES 02

