

Spectrum analyzer

Connection Board Control

Oscilloscope for monitoring

P1602

CB 0708 Connection Board

GND25 Ground plane

Spacer ring 10 mm

GND-Adapter GNDA 02 integrated Test-IC

OA 4005 Oscilloscope Adapter

The diagram illustrates the measurement setup for the IC. A light blue RF emission H-field probe is positioned above the IC, which is mounted on a green IC adapter board. The IC is centered within a yellow spacer ring. The distance between the probe and the IC is labeled 'h'. The IC has a diameter of  $\varnothing 70 \text{ mm}$ . The IC adapter board is connected to a green connection board, which is further connected to a yellow GND plane. The connection board is labeled 'Signal- and supply lines'. The GND plane is labeled 'Voltage to be measured'. The IC adapter board is labeled 'Monitoring Power supply'. The connection board is labeled 'Spectrum analyser'. The GND plane is labeled 'PC, Control software'.

# P1600 / P1700 case

System case

Scope of delivery Set 1602 / 1702

