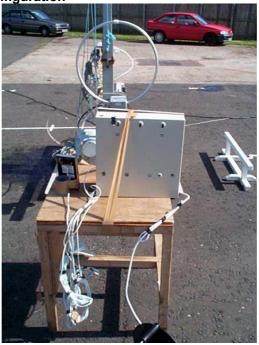




Issue Date:14th November 2002 SGS Serial Number:DUR24094/EMC/LS/02 Issue Number: 1

Radiated Emissions Test Configuration



NOTE: The photograph shown is for the 25361 reader. The photograph of for the actual EUT (25686) was not taken. The setups for both tests were identical.

Radiated Emissions Environmental Conditions

| Power Supply (to controller) | 120V AC, 60 Hz |
|------------------------------|----------------|
| Temperature | 13°C |
| Relative Humidity | 59% |
| Barometric Pressure | 987mb |

Radiated Emissions Measurement Uncertainties

| Frequency | ± 200kHz |
|-----------|----------|
| Amplitude | ± 4.6dB |

The uncertainties stated are calculated in accordance with the requirements of UKAS with a confidence level of 95%.

Test Equipment Used

| Equipment Type | Model Number |
|-------------------|--------------|
| Loop Antenna | EMCO 6502 |
| Spectrum Analyser | HP8563E |