



The **EMC Master® series** Test Sets have been specifically designed for pre-compliance EMC testing. The specifications are therefore exactly matched with the requirements. Superior technology and innovative design, combined with large production volumes and efficient distribution, yield an unparalleled price/performance ratio.

The heart of each test set is a fully software-controlled 1 GHz Spectrum Analyzer. This unique concept uses a PC rather than the traditional scope screen and buttons, whereby all functions are software-controlled. A major advantage of this approach is the ability to store, retrieve and print (embed in reports) a spectrum, in addition to superior (PC) screen quality. Pre-programmed sequences (batch measurements) are important tools to improve efficiency.

Each test set in the **EMC Master®** series is comprised of virtually all equipment necessary for a professional yet low-cost EMC pre-compliance test site in the 150 kHz to 1 GHz frequency range. Also included is a comprehensive Application Manual, which serves as a helpful guide for first-time users. In addition, the **EMC Master®** Info CD was designed to help engineers determine which EMC Standards apply to their company's products. The Info CD guides the engineer through the choices, and documents these choices, both in report form as well as in database format for inclusion in the manufacturer's statement. The Info CD also includes a synopsis and an interpretation of all generic and harmonized product standards, as well as a description of the test methods.