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**General specification for microwave signal generators**

微波信号发生器通用规范

**(English Translation)**

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### What this standard covers

This standard specifies the microwave signal generator general technical requirements, testing and test methods, quality assurance requirements and delivery preparations. This standard applies to a variety of common microwave signal generator is a kind of product development, production and acceptance of the main technical basis, but also the development of relevant product specifications and other technical documents shall follow the principle. This specification applies the microwave signal generator to generate a sinusoidal signal, the frequency range covered by some or all of 300MHz ~ 30GHz (permissible frequency extends outside of this range) and having a modulator or a combination of more than one modulation (the modulation is amplitude modulation, frequency modulation, phase modulation, pulse modulation) signal generator, is also applicable to the frequency range of the unmodulated signal generator.

### Document data

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### Standards quoted by this document

Information Technology and Standardization 2005 No. 10 [ forthcoming issue of the electronics industry (military) standard directory ]