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(JEMA/JSA)

**Test methods for electrical steel strip
and sheet — Part 1: Methods of
measurement of the magnetic properties
of electrical steel strip and sheet by
means of an Epstein frame**

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In the event of any doubts arising as to the contents,
the original JIS is to be the final authority.

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Foreword

This translation has been made based on the original Japanese Industrial Standard established by the Minister of Economy, Trade and Industry through deliberations at the Japanese Industrial Standards Committee according to the proposal for establishment of Japanese Industrial Standard submitted by The Japan Electrical Manufacturers' Association (JEMA)/Japanese Standards Association (JSA) with the draft being attached, based on the provision of Article 12 Clause 1 of the Industrial Standardization Law.

Consequently **JIS C 2550** : 2000 has been withdrawn and partially replaced with this Standard.

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JIS C 2550 series consists of the following 5 parts under the general title “*Test methods for electrical steel strip and sheet*”:

- Part 1: Methods of measurement of the magnetic properties of electrical steel strip and sheet by means of an Epstein frame*
- Part 2: Methods of determination of the geometrical characteristics of electrical steel strip and sheet*
- Part 3: Methods of measurement of the magnetic properties of electrical steel strip and sheet at medium frequencies*
- Part 4: Methods of test for the determination of surface insulation resistance of electrical strip and sheet*
- Part 5: Methods of measurement of density, resistivity and stacking factor of electrical strip and sheet*