



MALAYSIAN STANDARD

MS CISPR 21:2002

INTERFERENCE TO MOBILE RADIOCOMMUNICATIONS IN THE PRESENCE OF IMPULSIVE NOISE - METHODS OF JUDGING DEGRADATION AND MEASURES TO IMPROVE PERFORMANCE (CISPR 21: 1999, IDT)

ICS : 33.100.01

Descriptors : interference, mobile radio communications, noise, methods degradation, improve performance

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Committee representation

The Electrotechnical Industry Standards Committee (ISC E) under whose supervision this Malaysian Standard was developed comprises representatives from the following organisations:

Department of Standards Malaysia
Federation of Malaysian Consumers Association
Federation of Malaysian Manufacturers
Jabatan Bekalan Elektrik dan Gas
Jabatan Kerja Raya
Malaysian Electrical Appliances and Distributors Association
Malaysian Electric Cable and Wires Association
Ministry of Domestic Trade and Consumer Affairs
Pusat Tenaga Malaysia
Suruhanjaya Komunikasi dan Multimedia Malaysia
The Electrical and Electronics Association of Malaysia
The Institution of Engineers, Malaysia
Universiti Teknologi Malaysia

The Technical Committee on Electromagnetic Compatibility (EMC) which developed this Malaysian Standard consists of representatives from the following organisations:

Federation of Malaysian Manufacturers
Jabatan Bekalan Elektrik dan Gas
Ministry of Domestic Trade and Consumer Affairs
SIRIM Berhad (Secretariat)
SIRIM QAS Sdn. Berhad
Suruhanjaya Komunikasi dan Multimedia Malaysia
Tenaga Nasional Berhad Research Sdn. Berhad
The Electrical and Electronics Association of Malaysia
The Institution of Engineers, Malaysia
Universiti Teknologi Malaysia

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NATIONAL FOREWORD

This Malaysian Standard was developed by the Technical Committee on Electromagnetic Compatibility (EMC) under the authority of the Electrotechnical Industry Standards Committee.

This Malaysian Standard is identical with CISPR 21: 1999, 'Interference to mobile radiocommunications in the presence of impulsive noise – Method of judging degradation and measures to improve performance', published by the International Electrotechnical Commission (IEC). The text of the IEC Standard is recommended for publication as a Malaysian Standard without deviation. However, for the purpose of this Malaysian Standard, the following apply:

- a) in the source text, "this IEC Standard" should read "this Malaysian Standard";
- b) the comma which is used as a decimal sign (if any), to read as a full point; and
- c) the basis CISPR 21 is printed in English and French languages. However, only the English version on odd pages is retained for this Malaysian Standard.

Compliance with a Malaysian Standard does not of itself confer immunity from legal obligations.

NOTE. IDT on the front cover indicates an identical standard i. e. a standard where the technical content, structure, wording and presentation of a Malaysian Standard is exactly the same as in an International Standard or is identical in technical content and it may contain the minimal editorial changes specified in clause 4.2 of ISO/IEC Guide 21.