

CEPT/ERC/RECOMMENDATION 01-06 E (Brussels 1994)**PROCEDURE FOR MUTUAL RECOGNITION OF TYPE TESTING AND TYPE APPROVAL FOR RADIO EQUIPMENT**

Recommendation proposed by the Working Group "Radio Regulatory" (RR)

Text of the Recommendation adopted by the "European Radiocommunications Committee" (ERC):

SCOPE

The Recommendation provides a procedure for mutual acceptance of test results and type approvals for all radio equipment including Radio Terminal Equipment, except for those CEPT Administrations and for those situations for which the Directive 91/263/EEC is applicable. These procedures can be used in connection with national type approval regulations including those based on ETSI standards or other international standards.

INTRODUCTION

Traditionally, CEPT Administrations have in principle required radio equipment to be type approved to a relevant (national) technical standard. Economies of scale and harmonisation have made it in the interest of the manufacturers to produce radio equipment for the largest possible markets, with a minimum of cost and effort. CEPT Administrations should therefore promote the harmonisation of technical standards as far as possible, harmonise and simplify type approval procedures, and mutually accept the results of type testing.

The harmonised approach in respect of type approval, marking, and technical issues is described in CEPT/ERC Report 12. The mutual acceptance procedures in this Recommendation include the recognition by CEPT of relevant, and where appropriate combinations of, technical standards, issued by standardisation bodies.

"The European Conference of Postal and Telecommunications Administrations (CEPT),

considering that

- a) there is an urgent need for common procedures for type testing, type approval and marking for radio equipment;
- b) CEPT Administrations view as an ultimate desirable goal a system based on the model of approvals and marking contained in the Telecommunications Terminal Equipment Directive (91/263 EEC), adapted as appropriate for other radio equipment;
- c) it is desirable to have harmonised conditions of accreditation for test laboratories;
- d) technical standards can have options for certain technical characteristics. Therefore CEPT Administrations may choose different options in these technical standards;

recognising that

- a) there is an MOU between ERC and ETSI dealing with standards for radio equipment;
- b) Where ETSI standards are not available, CEPT/ERC may recognise technical standards from other standardisation bodies until such standards become available;
- c) Future EC Directives may require modification to the mechanisms of this Recommendation;
- d) where an Administration considers it necessary, it has the right to request the application form and test report form showing the results of type tests of the equipment;
- e) CEPT Administrations recognise the method of assessment as described in ETSI Technical Report 028, annex B, when examining the results of the measurements in order to decide whether to accept or reject the granting of type approval;

recommends that

- 1) CEPT Administrations adopt the following common procedures for mutual acceptance by national regulatory bodies of type approval and accreditation requirements for type testing of radio equipment;
- 2) type testing shall be carried out at a test laboratories accredited in accordance with the ISO guides 25 and 38, or EN 45001 and EN 45002, or a National Standard conforming to ISO guides 25 and 38, or EN 45001 and 45002;
- 3) Accredited test laboratories shall use application forms and test report forms, approved by CEPT/ERC/RR for each particular standard;
- 4) If an application form and test report form for a particular standard is not available the documents shall be based upon the 'model' application form and 'model' test report form approved by CEPT/ERC;

In cases where CEPT/ERC has made provisions for free circulation and use of radio equipment:

- 5) CEPT Administrations shall grant type approval on the basis of a type approval certificate issued by another Administration, showing that the equipment conforms to the relevant national regulations;
- 6) Type approval certificates shall contain as a minimum the following information:
 - the CEPT Administration that issued the original type approval for this equipment;
 - the manufacturer;
 - the technical standard;
 - the type designation of the equipment;
 - the type of equipment (e.g. base station, mobile station, portable or other);
- 7) where free circulation and use is envisaged for type approved equipment, the equipment shall bear a mark in the form given in the Recommendation dealing with free circulation of the equipment in question. Whenever possible, the mark should be in the form shown in Annex 1;

In other cases:

- 8) CEPT Administrations shall accept as a basis for type approval the application form together with the test report of tests carried out to a technical standard, and validated by an accredited test laboratory;
- 9) The type approval certificate shall contain as a minimum the following information in addition to the information mentioned in paragraph 6:
 - type approval number;
 - issue number;
 - date of original certificate;
 - original approval reference;
 - category of service;
 - frequency (transmitter and receiver) range;
 - power (fixed or variable) range;
 - channel spacing(s);
 - temperature range(s);
 - further information relevant to each particular standard (e.g. communal site usage, simplex, duplex etc.);
- 10) At an applicant's request, equipment may be tested to a number of options included within a technical standard for a given parameter in order to meet different regulatory requirements. In relevant cases Administrations shall accept the results of tests carried out in this way as a basis for type approval, provided that these test results show that the particular Administration's regulatory requirements are met;
- 11) The radio equipment mark, if any, shall be at the discretion of National Administrations."

Left blank

ANNEX 1

CONDITIONS FOR THE MARKING OF RADIO EQUIPMENT COVERED BY PARAGRAPH 7 OF THIS RECOMMENDATION

The radio equipment shall bear a mark in the following form:

CEPT X Y

Where X is the symbol of the radio equipment, specified in the relevant CEPT Recommendation and Y is the symbol of the national Administration which issued the type approval certificate. The symbol could be followed by the national authorisation number.

The symbol of the national CEPT Administrations should be as shown in the list of CEPT Member Countries, maintained by ERO.