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ETSI GUIDE

**Electromagnetic compatibility  
and Radio spectrum Matters (ERM);  
Guide for the selection of technical parameters for the  
production of Harmonised Standards  
covering article 3.1(b) and article 3.2 of Directive 2014/53/EU**

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Reference

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**ETSI**

650 Route des Lucioles  
F-06921 Sophia Antipolis Cedex - FRANCE

Tel.: +33 4 92 94 42 00 Fax: +33 4 93 65 47 16

Siret N° 348 623 562 00017 - NAF 742 C  
Association à but non lucratif enregistrée à la  
Sous-Préfecture de Grasse (06) N° 7803/88

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## Foreword

This ETSI Guide (EG) has been produced by ETSI Technical Committee Electromagnetic compatibility and Radio spectrum Matters (ERM).

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## Modal verbs terminology

In the present document "**shall**", "**shall not**", "**should**", "**should not**", "**may**", "**need not**", "**will**", "**will not**", "**can**" and "**cannot**" are to be interpreted as described in clause 3.2 of the [ETSI Drafting Rules](#) (Verbal forms for the expression of provisions).

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# 1 Scope

The present document has been produced to help an ETSI Technical Committee to produce a Harmonised Standard aimed at providing a presumption of conformity of radio equipment with the essential requirements in articles 3.1(b) and 3.2 of the Radio Equipment Directive (Directive 2014/53/EU) [i.1].

Essential requirements are high level objectives described in European Directives. The purpose of the Harmonised Standard is to translate those high level objectives into detailed technical specifications.

The present document does not cover the production of Harmonised Standards covering article 3.1(a) of Directive 2014/53/EU [i.1] which is the responsibility of CENELEC and article 3.3 which requires delegated acts by the European Commission (EC).

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## 2 References

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- [i.1] Directive 2014/53/EU of the European Parliament and of the Council of 16 April 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of radio equipment and repealing Directive 1999/5/EC, (OJ L153, 22.5.2014, p62).
- [i.2] CEPT/ERC/Recommendation 74-01E: "Unwanted emissions in the spurious domain".
- [i.3] Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility, (OJ L96 29.3.2014, P96).
- [i.4] ETSI EN 301 908 (all parts): "IMT cellular networks; Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive".
- [i.5] ETSI TR 101 506: "Fixed Radio Systems; Generic definitions, terminology and applicability of essential requirements under the article 3.2 of 1999/05/EC Directive to Fixed Radio Systems".
- [i.6] CEPT/ECC Recommendation (02)05: "Unwanted emissions".
- [i.7] Recommendation ITU-R SM.332-4: "Selectivity of Receivers".