TECHNICAL SPECIFICATION

FOR

MOBILE WIMAX USER EQUIPMENT

ISSUED BY

BOTSWANA COMMUNICATIONS REGULATORY AUTHORITY

Document Number: **TS0054**
Revision: **Original V1**
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Technical Specification for Mobile WIMAX Unser Equipment

Contents

Issued by:

Botswana Communications Regulatory Authority
Plot 50671, Independence Avenue
Private Bag 00495
Gaborone

Tel: +267 395 7755, Fax: +267 395 7976
Email: info@bocra.org.bw
Website: www.bocra.org.bw

Scope

This specification applies to any user equipment for WiMax services.

Where terminal equipment supports more than one interface type, each interface must meet the requirements applicable to it. It may therefore be necessary to make reference to additional specifications.

Entry into Force

This specification shall enter into force on 15/01/2016.

Document History

Description	Status	Date
Mobile WIMAX Unser Equipment	Original V1	11/12/2015

Health, Safety, and Generic Emissions

The following universal specifications shall be applied.

TS0001: Health, Safety and Generic Emissions of Radio and Telecommunications Terminal Equipment.

Technical, Spectrum and EMC Requirements

The following specifications shall be applied.

ETSI EN 301 908-19 V6.2.1
IMT cellular networks; Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive; Part 19: OFDMA TDD WMAN (Mobile WiMAX) TDD User Equipment (UE)

ETSI EN 301 908-21 V5.2.1
IMT cellular networks; Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive; Part 21: OFDMA TDD WMAN (Mobile WiMAX) FDD User Equipment (UE)

Important Note: The revision numbers of the documents given in the approval standard are the minimum standards that apply. Should updated versions of these documents be published, the latest version will always apply. This also applies to documents where no revision number is currently quoted.

Obtaining Technical Standards

ETSI technical standards may be obtained free of charge for individual use from the ETSI web site. www.etsi.org

CENELEC, IEC and CISPR standards may be obtained at cost from, or through www.cenelec.org and from www.iec.ch respectively.