ISO/IEC 24769-2:2013-06 (E)

Information technology - Real-time locating systems (RTLS) device conformance test methods - Part 2: Test methods fo r air interface communication at 2,4 GHz

Contents

Page

Foreword iv

Introduction v

1 Scope 1

2 Normative references 1

3 Terms,definitionsandabbreviatedterms 1
3.1 Terms and definitions 1
3.2 Abbreviated terms 2

4.1 General 2
4.2 Default conditions applicable to the test methods 2
4.3 Tag DSSS RF transmission tests 3
4.4 Receiver DSSS RF tests 5
4.5 Tests for optional air interfaces 7

Annex A (informative) RF Test measurement site 14

Annex B (normative) Message formats for tests 15

Annex C (normative) Technical requirements of measurement antenna andvector signal analyser ..17

Annex D (normative)Technicalrequirementsofthearbitrarywaveformgeneratorand magnetic coil 18

Annex E (informative)ConfigurationfilefortheAgilentE4438C 19