

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

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

---

<b>Contents</b>		<b>Page</b>
Foreword .....		iv
Introduction .....		v
<b>1</b>	<b>Scope .....</b>	<b>1</b>
<b>2</b>	<b>Normative references .....</b>	<b>1</b>
<b>3</b>	<b>Terms, definitions and abbreviated terms .....</b>	<b>1</b>
<b>3.1</b>	<b>Terms and definitions .....</b>	<b>1</b>
<b>3.2</b>	<b>Abbreviated terms .....</b>	<b>2</b>
<b>4.1</b>	<b>General .....</b>	<b>2</b>
<b>4.2</b>	<b>Default conditions applicable to the test methods .....</b>	<b>2</b>
<b>4.3</b>	<b>Tag DSSS RF transmission tests .....</b>	<b>3</b>
<b>4.4</b>	<b>Receiver DSSS RF tests .....</b>	<b>5</b>
<b>4.5</b>	<b>Tests for optional air interfaces .....</b>	<b>7</b>
	<b>Annex A (informative) RF Test measurement site .....</b>	<b>14</b>
	<b>Annex B (normative) Message formats for tests .....</b>	<b>15</b>
	<b>Annex C (normative) Technical requirements of measurement antenna and vector signal analyser ..</b>	<b>17</b>
	<b>Annex D (normative) Technical requirements of the arbitrary waveform generator and magnetic coil .....</b>	<b>18</b>
	<b>Annex E (informative) Configuration file for the Agilent E4438C .....</b>	<b>19</b>