

ISO/IEC TR 18047-7:2010-07 (E)

Information technology - Radio frequency identification device conformance test methods - Part 7: Test methods for active air interface communications at 433 MHz

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms, definitions, symbols and abbreviated terms	2
3.1	Terms and definitions	2
3.2	Symbols and abbreviated terms	2
4	Physical Conformance Tests	2
4.1	General	2
4.2	Default items applicable to the test methods	2
4.3	Test set-up and measurement equipment	3
4.4	Physical Layer Parameter Values and Limits	6
4.5	Functional Test - Interrogator	8
4.6	Functional Test - Tag	15
5	Command Protocol Conformance Tests	21
5.1	General	21
5.2	Default items applicable to the test methods	21
5.3	Test Setup	21
5.4	Interrogator Commands - Mandatory	21
5.5	Tag Commands - Mandatory	25
5.6	Tag Commands - Optional	26
Bibliography		28