

ISO/IEC 15963-1:2020-03 (E)

Information technology - Radio frequency identification for item management - Part 1: Unique identification for RF tags numbering systems

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Abbreviated terms	2
5	Unique identifiers	3
6	Unique identification of an RF tag	4
6.1	Unique identification	4
6.1.1	General	4
6.1.2	Virtual ID	4
6.1.3	Data as a unique ID	4
6.1.4	Time as a unique ID	4
6.1.5	Position as a unique ID	4
6.2	Permanent unique ID	4
6.2.1	Unique ID	4
6.2.2	Benefits of permanent unique ID versus virtual ID	5
6.2.3	Selection of the size of a permanent unique ID	5
Annex A (normative) Numbering system of a permanent unique RF tag identifier (TID)		6
Annex C (normative) ISO 14816 -- Numbering and data structures		12
RFID		13
Bibliography		16