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Health informatics - Personal health device communication - Part 10404: Device specialization - Pulse oximeter (ISO/IEEE 11073-10404:2010); English version EN ISO 11073-10404:2011

Inhalt	Seite
Foreword	6
Introduction.....	7
1. Overview.....	8
1.1 Scope	8
1.2 Purpose	8
1.3 Context	10
2. Normative references.....	10
3. Definitions, acronyms, and abbreviations	10
3.1 Definitions	10
3.2 Acronyms and abbreviations	11
4. Introduction to ISO/IEEE 11073 personal health devices.....	11
4.1 General	11
4.2 Introduction to IEEE 11073-20601 modeling constructs	12
4.2.1 General	12
4.2.2 Domain information model (DIM).....	12
4.2.3 Service model	12
4.2.4 Communication model.....	12
4.2.5 Implementing the models	12
5. Pulse oximeter device concepts and modalities	12
5.1 General	12
5.2 Device types.....	13
5.3 General concepts	13
5.3.1 Noninvasive measurement.....	13
5.3.2 Acquisition modes	13
5.4 Collected data	14
5.4.1 General	14
5.4.2 Percentage of arterial haemoglobin oxygen saturation	14
5.4.3 Pulse rate	15
5.4.4 Pulsatile occurrence	15
5.4.5 Plethysmogram.....	15
5.4.6 Pulsatile quality and signal characterization	15
5.5 Derived data	15
5.5.1 Limit indications	15
5.5.2 Pulsatile status	15
5.5.3 Device and sensor status	16
5.6 Stored data.....	16
5.7 Device configurations.....	16
6. Pulse oximeter DIM	16
6.1 Overview	16
6.2 Class extensions	16
6.3 Object instance diagram.....	16
6.4 Types of configuration.....	18
6.4.1 General	18
6.4.2 Standard configuration.....	18
6.4.3 Extended configuration	18
6.5 MDS object.....	19

6.5.1 MDS object attributes	19
6.5.2 MDS object methods	20
6.5.3 MDS object events	20
6.5.4 Other MDS services	22
6.6 Numeric objects	22
6.6.1 General.....	22
6.6.2 SpO ₂	22
6.6.3 Pulse rate.....	28
6.6.4 Pulsatile quality.....	33
6.7 Real-time sample array (RT-SA) objects	35
6.7.1 Plethysmographic waveform.....	35
6.8 Enumeration objects	37
6.8.1 General.....	37
6.8.2 Pulsatile occurrence.....	37
6.8.3 Pulsatile characteristic.....	39
6.8.4 Device and sensor annunciation conditions	41
6.9 PM-store objects	44
6.9.1 General.....	44
6.9.2 Persistent store model.....	44
6.9.3 PM-store object attributes	46
6.9.4 PM-store object methods.....	47
6.9.5 PM-store object events	47
6.9.6 PM-store object services	47
6.9.7 PM-segment objects	47
6.10 Scanner objects	49
6.10.1 General.....	49
6.10.2 Periodic configurable scanner attributes.....	51
6.10.3 Episodic configurable scanner attributes.....	53
6.11 Class extension objects.....	54
6.12 Pulse oximeter information model extensibility rules	54
7. Pulse oximeter service model	54
7.1 General.....	55
7.2 Object access services	55
7.3 Object access EVENT REPORT services	59
8. Pulse oximeter communication model	59
8.1 Overview	59
8.2 Communications characteristics	60
8.3 Association procedure	60
8.3.1 General.....	60
8.3.2 Agent procedure—association request	60
8.3.3 Manager procedure—association response.....	61
8.4 Configuring procedure	61
8.4.1 General.....	61
8.4.2 Pulse oximeter—standard configuration	62
8.5 Operating procedure	63
8.5.1 General.....	63
8.5.2 GET pulse oximeter MDS attributes.....	63
8.5.3 Measurement data transmission.....	63
8.6 Time synchronization	64
9. Test associations.....	64
9.1 Behavior with standard configuration.....	64
9.2 Behavior with extended configurations	64
10. Conformance.....	64
10.1 Applicability.....	64
10.2 Conformance specification.....	65
10.3 Levels of conformance.....	65
10.3.1 General.....	65
10.3.2 Conformance Level 1: base conformance	65
10.3.3 Conformance Level 2: extended nomenclature (ASN.1 and/or ISO/IEEE 11073-10101:2004 [B2])	65

10.4	Implementation conformance statements (ICSs)	66
10.4.1	General format	66
10.4.2	General ICS	66
10.4.3	DIM MOC ICS	68
10.4.4	MOC attribute ICS	68
10.4.5	MOC notification ICS	69
10.4.6	MOC nomenclature ICS	69
1	(informative) Bibliography	71
2	(normative) Additional ASN.1 definitions	72
2.1	Numeric extensions for thresholds	72
2.2	Pulsatile characteristic bit mapping	72
2.3	Device and sensor status bit mapping	73
3	(normative) Allocation of identifiers	74
3.1	General	74
3.2	Definitions of terms and codes	74
3.3	Systematic derivations of terms and codes	75
4	(informative) Message sequence examples	76
a)	When the user connects the pulse oximeter, the manager does not yet know the agent's configuration and sends a response to the agent's Association Request with the result accepted-unknown-config. See E.2.2.2 and E.2.2.3 for the corresponding PDU examples.	76
b)	As a consequence of the previous action, the agent negotiates its configuration information to the manager. After getting confirmation that the manager accepts the agent's configuration, the agent device is ready to send measurements. Both devices enter the Operating state. See E.3.2.2 and E.3.2.3 for the corresponding PDU examples.	76
c)	Subsequently, the manager may request the MDS object attributes of the agent by sending a data message with the "Remote Operation Invoke Get" command. As a response, the agent reports its MDS object attributes to the manager using a data message with the "Remote Operation Response Get" command. See E.4.1.2 and E.4.1.3 for the corresponding PDU examples.	76
d)	As a next step, the user of the agent device takes a single measurement. The measurement data are transmitted to the manager using a confirmed event report. After having successfully received the measurement data, the manager sends a confirmation to the agent. See E.5.1 and E.5.2 for the corresponding PDU examples.	76
e)	The user ends the measurement session (e.g., by pushing the appropriate button on the device or by simply not using the device for a duration longer than a certain time period). As a consequence, the agent disassociates from the manager by sending an Association Release Request. The manager responds with an Association Release Response. See E.7.1 and E.7.2 for the corresponding PDU examples.	76
f)	When the agent requests to associate to the manager for the next measurement session (e.g., the next day), the manager responds that it has accepted the configuration, as it already knows the agent's configuration from the previous measurement session. Both devices transition directly to the Operating state.	76
g)	Finally, the last two steps shown are similar to steps d) and e). The user takes a single confirmed measurement followed by releasing the association.	76
5	(informative) PDU examples	78
5.1	General	78
5.2	Association information exchange	78
5.2.1	General	78
5.2.2	Extended configuration	78
5.2.3	Previously known extended configuration	79
5.2.4	Standard configuration	80
5.3	Configuration information exchange	81
5.3.1	General	81
5.3.2	Extended configuration	81
5.3.3	Known configuration	83
5.3.4	Standard configuration	83

5.4	GET MDS attributes service.....	84
5.5	Data reporting	85
5.5.1	Confirmed measurement data transmission	85
5.5.2	Response to confirmed measurement data transmission	86
5.6	Scanner example	86
5.6.1	General.....	86
5.6.2	Portion of configuration report describing a periodic configurable scanner	86
5.6.3	Measurement data transfer of a periodic configurable scanner.....	87
5.7	Disassociation.....	88
5.7.1	Association release request	88
5.7.2	Association release response	88