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Specification of Firmware Versioning and Language Blocks

OxyTrue A and VM2160

Change log

Rev.	Description of change	Date	Name
1	Initial version	2007-02-14	H. Busche
1.1	Added English for Asia 1	2007-10-22	H. Busche
1.2	Added Firmware version name to text list	2011-02-17	T. Plein
2	- Introduced new FW Version Structure with coding of SpO2 module protocol version - Changed Scandinavian Version SC to be NE for North Europe to have a better distinction to SE - removed Firmware version name to text list, only language code required - Added text in different languages - Added VM2160 Firmware language code - Bluepoint Header Format	2015-01-29	W. Pan (Justec), H. Fröhlich (bluepoint)
3	- Add veterinary - Add examples	2015-02-04	H. Fröhlich

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By: H. Fröhlich	Date: 04.02.2015
File: 4.5.4_Language versions for Firmware OxyTrue A rev3.docx	

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1 FW Version Structure

SpO2 Module	Language version	Manufacturer by model	FW Version	Additional Models
C = Chipox S = SMARTsat	CE = Central Europe Version NE = North Europe (Scandinavian Version) <i>former SC</i> SE = Special European Character Version A1 = Asia 1 A2 = Asia 2	B = bluepoint – OxyTrue A/ OxyTrue ASB V = Viamed – VM2160	<i>Example:</i> 2.7	S = OxyTrue S L = VM2160-L V = Veterinary

Examples:

CCE-V2.7V

C	CE	V	2.7	V
<i>ChipOx</i>	<i>Central Europe</i>	<i>Viamed (VM2160)</i>	<i>FW</i>	<i>Veterinary</i>

SNE-B3.0

S	NE	B	3.0	
<i>SMARTsat</i>	<i>Scandinavian</i>	<i>Bluepoint (OxyTrue ASB)</i>	<i>FW</i>	

CSE-B2.1S

C	SE	B	2.1	S
<i>ChipOx</i>	<i>Special Europe</i>	<i>Bluepoint (OxyTrue)</i>	<i>FW</i>	<i>OxyTrue S</i>

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2 Language versions

CE = Central Europe Version:

English		
Afrikaans	Afrikaans	(AFR)
Dutch	Netherlands	(NL)
French	Français	(FR)
German	Deutsch	(DE)
Hungarian	Magyar	(HU)
Italian	Italiano	(IT)
Polish	Polski	(PL)
Portuguese	Português	(PT)
Spanish	Español	(ES)

NE = North Europe (Scandinavian Version):

English		
Danish	Dansk	(DK)
Dutch	Netherlands	(NL)
Finish	Suomi	(FI)
Swedish	Svenska	(SE)

SE = Special European Character Version:

English		
Greek	Ελληνικά	(GR)
Russian	русский язык	(RU)
Turkish	Türkçe	(TR)

A1 = Asia 1:

English		
Simple Chinese		(CN)
Traditional Chinese		(CN)

A2 = Asia 2

English		
Japanese	日本語	(JP)
Korean	한국어	(KOR)