DRIVING **EMBEDDED EXCELLENCE**

LABCAR-FWP V12.0.0

Release Notes

Template: 00TE00156 V05 – released

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Contents

1 Introduction

1.1 Definitions and Abbreviations

Term/Abbreviation	Definition
EHI	**E**TAS **H**elp Desk **I**nternational
HSP	Hardware Service Pack
HSP-UT	HSP-Update Tool
HW	Hardware
KIR	**K**nown **I**ssue **R**eport – For severe Problem Reports which occur after a release, ETAS has introduced the Known Issue Report to inform affected customer immediately. The current Known Issues of former versions can be found on the ETAS website: http://www.etas.com/kir
SW	Software

2 Product Definition

2.1 Functions at a glance

The **H**ardware **S**ervice **P**ack is a product for the firmware management on the ETAS hardware.

This product consists of two components.

- HSP Update Tool
- Service Pack
  - LABCAR Hardware (LABCAR-FWP)
  - MCD Hardware (SP)

The HSP Update Tool is the user Interface for the firmware update process. This tool enables an easy update of the firmware in the ETAS hardware and gives clear information on the current versions of the firmware contained in the hardware. The Service Pack contains the actual firmware, i.e. the files that will be downloaded to the hardware.

These release notes are valid for the HSP LABCAR Firmware Pack. The content of this release notes can also be launched for each installed HSP version in the HSP Update Tool after selecting the required LABCAR firmware Pack.

2.2 General Description

2.2.1 System Prerequisites

The following minimum system prerequisites have to be met:

HSP V12.0.0 has to be installed. See the HSP-UT release notes or Getting Started for information about the HSP installation.

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3   Changes

This chapter describes changes with respect to the previous HSP versions and lists the current known issues.

3.1   Configuration Information

Configuration	Version	Release Date
LABCAR-FWP	V12.0.0	2020-03-31

3.2   Released Features

3.2.1   New or Enhanced Functions
With this release, the following functionality has been added. This list also shows features of existing previous refreshes of this HSP major version.

Description	Products	Released With
New firmware version V4.17 from Elektrobit	EB5200/PCIe	LABCAR-FWP V12.0.0

3.2.2   Corrected Errors
The following table contains all errors that have been corrected in this and previous refresh releases.

Call ID	Description	Products	Released With
-	-	-	-

3.2.3   Known Issues
The following table contains known problems open for this release.

Call ID	Description	Products
-	-	-

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4   Contact, Support and Problem Reporting

For details of your local sales office as well as your local technical support team and product hotlines, look at the ETAS website:

ETAS subsidiaries	WWW:	www.etas.com/en/contact.php
ETAS technical support	WWW:	www.etas.com/en/hotlines.php

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