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Linux Interface Specification Device Driver QoS

Release Note: Software

R-Car H3/M3/M3N/E3/D3 Series

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How to Use This Manual

- **[Readers]**

This manual is intended for engineers who develop products which use the R-Car H3/M3/M3N/E3/D3 processor.

- **[Purpose]**

This manual is intended to give users an understanding of the functions of the R-Car H3/M3/M3N/E3/D3 processor device driver and to serve as a reference for developing hardware and software for systems that use this driver.

- **[How to Read This Manual]**

It is assumed that the readers of this manual have general knowledge in the fields of electrical

— engineering, logic circuits, microcontrollers, and Linux.

→ Read this manual in the order of the CONTENTS.

— To understand the functions of a multimedia processor for R-Car H3/M3/M3N/E3/D3

→ See the R-Car H3/M3/M3N/E3/D3 User's Manual.

— To know the electrical specifications of the multimedia processor for R-Car H3/M3/M3N/E3/D3

→ See the R-Car H3/M3/M3N/E3/D3 Data Sheet.

- **[Conventions]**

The following symbols are used in this manual.

Data significance: Higher digits on the left and lower digits on the right

Note: Footnote for item marked with Note in the text

Caution: Information requiring particular attention

Remark: Supplementary information

Numeric representation: Binary ... xxxx, 0bxxxx, or xxxxB

Decimal ... xxxx

Hexadecimal ... 0xxxxx or xxxxH

Data type: Double word ... 64 bit

Word ... 32 bits

Half word ... 16 bits

Byte ... 8 bits

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1. Overview

This is a release note for Linux Interface Specification Device Driver QoS of Yocto Recipe Package v5.9.0 release.
This document explains the following items.

Restriction

- 1) Known issues
- 2) Workaround
- 3) Closed issues
- 4) Known functional limitations of delivered functions
- 5) Non-validated function

2. Restriction

2.1 Known issues

None

2.2 Workaround

None

2.3 Closed issues

None

2.4 Known functional limitations of delivered functions

None.

2.5 Non-validated function

None.

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REVISION HISTORY		Linux Interface Specification Device Driver QoS Release Note: Software	
Rev.	Date	Description	
		Page	Summary
2.12.0	Aug. 1, 2016	—	New version
2.12.0.62	Oct. 31, 2016	—	Fix Revision
2.17.00.01	Feb. 9, 2017	—	Fix Revision
2.19.00.01	Mar. 27, 2017	—	Fix Revision
2.19.00.02	Apr. 11, 2017	—	Fix Revision
2.23.00.02	Aug. 24, 2017	—	Fix Revision
2.23.00.01.01	Oct. 2, 2017	—	Fix Revision
2.23.01.02	Nov. 14, 2017	—	Fix Revision
3.4.0.1	Dec. 22, 2017	—	Fix Revision
3.6.0.2	Mar. 14, 2018	—	Fix Revision
3.9.0	Sep. 14, 2018	—	Fix Revision
3.13.0	Oct. 15, 2018	—	Fix Revision
3.15.0	Dec. 05, 2018	—	Fix Revision
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