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| REVISION HISTORY | | | Linux Interface Specification Device Driver GPIO  User’s Manual: Software |
| Rev. | Date | Description | |
| Page | Summary |
| 0.1 | Sep. 25, 2015 | ⎯ | New creation. |
| 0.2 | Apr. 15, 2016 | All | Add R-Car M3 support |
|  |  | 1 | 1.2.1 Supported pin  Add Table 1-1 of GPIO pin supported for R-Car H3/M3. |
|  |  | 3 | 1.3.2 Related document  Update Table 1-3 of Hardware User’s Manual and System Evaluation Board Salvator-X Hardware Manual. |
|  |  | 7 | 4.1 sysfs interface  Replace Table 4-1 of device node for R-Car H3 |
| 0.3 | Aug. 5, 2016 | 1 | 1.3.2 Related document  Update Table 1-3 of Hardware User’s Manual and System Evaluation Board  Salvator-X Hardware Manual |
|  |  | 3 | 3.1 Hardware Environment  Update Table 3-1 of Hardware evaluation |
| 0.4 | Mar. 15, 2017 | 3 | 1.3.2 Related document  Update Table 1-3 of Hardware User’s Manual and System Evaluation Board  Salvator-XS Hardware Manual. |
|  |  | 4 | 3.1 Hardware Environment  Update Table 3-1 of Hardware evaluation. |
|  |  | 7, 8 | 4.1 sysfs interface  Fix Table 4-1 error to the relation of pin name and device node to GPIO-0 Bank. |
| 0.5 | Jun. 14, 2017 | 1 | 1.2.1 Supported pin  Add Table 1-1 of GPIO pin supported for R-Car H3 Ver.2.0. |
|  |  | 3 | 1.3.2 Related document  Update Table 1-1 of Hardware User’s Manual. |
|  |  | 7 | 4.1 sysfs interface  Change to Table 4-1 of device node for R-Car H3 Ver.1.x. |
|  |  | 8 | 4.1 sysfs interface  Change to Table 4-2 of device node for R-Car H3 Ver.2.0 and M3. |
| 1.00 | Aug. 8, 2017 | All | Update document format. |
| 1.01 | Oct. 24, 2017 | All | Add R-Car M3N support. |
| 1.50 | Jan. 29, 2018 | 1 | 1.2.1 Supported pin  Delete GPIO pin for R-Car H3 Ver.1.x. |
|  |  | 3 | 1.3.2 Related document  Update Table 1-1 of Hardware User’s Manual. |
|  |  | 6 | 3.2 Module Configuration  Delete Module Configuration for R-Car H3 Ver.1.x. |
|  |  | 7 | 4.1 sysfs interface  Delete device node for R-Car H3 Ver.1.x. |
| 1.51 | Mar. 28, 2018 | All | Add R-Car E3 support. |
| 1.52 | Oct. 22, 2018 | 3 | Table 1-3 Reference document (R-Car H3/M3/M3N/E3)  Update Related Documents |
| 1.53 | Oct. 29, 2018 | 1 | Table 1-1 GPIO supported pin  Add description of ver3 of H3 |
|  |  | 6 | Figure 3-1 Module configuration  Delete description of ver3 of H3 |
|  |  | 7 | Table 4-1 GPIO device node  Add description of ver3 of H3 |
| 2.00 | Dec. 25, 2018 | - | Update AddressList |
|  |  | 3 | Table 1-3 Reference document  Update reference documents |
|  |  | 5 | Table 3-1 Hardware specification  Update board name |
| 2.01 | Apr. 17, 2019 | - | Update AddressList |
|  |  | 3 | Table 1-3 Reference document (R-Car H3/M3/M3N/E3)  Update reference manual |
| 2.50 | Jul. 31, 2020 | All | Add R-Car V3U support |
| 2.51 | Dec. 1, 2020 | 3 | Update related documents of R-Car V3U |
| 10 | Update device nodes of R-Car V3U |
| 2.52 | Jan. 29, 2021 | All | Add R-Car V3H support |
| 2.53 | Apr. 21, 2021 | - | Add R-Car D3 support |
| - | Add Kernel v5.10 support |
| 3.00 | Dec. 10, 2021 | - | Add Kernel v5.10.41 support |
| 3.1.0 | Dec. 25, 2023 | - | Add Kernel v5.19.194 support for H3, M3, M3N, E3 |