

Software license notices for TQ product

HPR50

The product contains Open Source software programs and firmware (including Proprietary Software or Open Source Software) which are protected by copyrights.

You are entitled to use the Open Source software in accordance with the applicable Open Source software license conditions. If there is any conflict between the Open Source software license conditions and the license conditions applicable to the product, the Open Source software license conditions shall take precedence in relation to the Open Source software.

We, TQ-Systems GmbH, are liable for the product including the Open Source software and firmware (including Proprietary Software or Open Source Software) it contains in accordance with the license conditions applicable to the product. This excludes any liability for use of the Open Source software that goes beyond the program sequence intended by us for the product and also excludes any liability for defects that are caused by changes by third parties made to the Open Source software, for example, after delivery by TQ-Systems.

For the Open Source components, the liability exclusions of the rights holders applies in the respective license texts.

We reserve the right to refuse providing technical support for the product if it has been modified by third parties.

This product contains software which is licensed by TQ Systems under TQ-Systems Software License Version 1.0.2.

Parts of the software are licensed by the holder of the rights as free software, or Open Source software.

The product includes the following software:

Name of the software

Name of the software license

DCB V01.02.0116

TQ-Systems Software License Agreement Version 1.0.2

License texts and copyright notices of the software components contained:

=====

DCB V01.02.0116

=====

MAIN LICENSES

TQSSLAv1.0.2

TQ-Systems Software License Agreement Version 1.0.2

Copyright 2018 TQ-Systems GmbH (TQ), D-82229 Seefeld, Germany.

All rights reserved.

It is permitted to copy and distribute this document true to word.

The software license is bound to the use of the TQ-Systems hardware.

The software is classified as product-specific software.

The software is provided exclusively in machine-readable form (binary or object code).

§1 Scope of Use and Usage Period

1. The rights to the TQ software - in particular the copyright and additional industrial property rights - shall remain exclusively with TQ even if the software has been modified by you or your company.

You are prohibited from using this Software in any way other than as described in the following provisions of this Agreement.

2. The ordinary, non-exclusive right to use the Software shall only apply in direct connection with the Product Hardware. Product hardware means that the hardware has been produced by TQ or a company affiliated with TQ and that the software has been developed specifically for that hardware.

You are prohibited from using the software developed by us on hardware products from third parties.

Any transfer to third parties is bound by the provisions of this Agreement.

3. You are obliged to report every activity to TQ in writing, with the exception of those actions which, according to the conditions of the Copyright Act (UrhG), do not require the release of the rights holder.

Outside the scope of the cases specified in the Copyright Act (UrhG), you are not entitled to modify, reverse engineer or translate the software.

If our software as a work uses software parts of third parties and therefore paragraph 1, subparagraph 3. contradicts license conditions applicable to these software parts of third parties, we additionally grant you the right to obtain permission to modify our software in binary form for your own use only and to carry out reverse engineering for the purpose of debugging these modifications. You may not distribute the modified version to third

parties in any format.

4. Any use of the software that goes beyond the scope of the previous provisions requires our written consent.
5. We reserve the right to assert claims for damages.
6. You are only entitled to sub-license the software in connection with the product hardware.
7. In the event of sub-licensing, you must also ensure that no additional rights to the Software are granted to sublicensees other than those granted to you under these License Terms.
8. If you transfer your rights to the Software to any third party, you must destroy any untransferred copies of the Software.

§2 Warranty; Liability

1. We expressly point out that it is not possible according to the state of the art to develop more complex software in such a way that an error-free function is guaranteed under all application conditions. We therefore only guarantee that the delivered software is suitable for contractual use in accordance with the description created or accepted by us.
2. In case of larger and comprehensible deviations of the software functionality from the product description or specification, we are entitled to either refund the purchase price paid by you, or a subsequent performance in the form of a repair within the framework of a reasonable period or to arrange for a replacement delivery of the Product.

In the event of significant and reproducible deviations in the functionality of the software from the product description or specification, we shall be entitled, at our discretion, either to refund the purchase price paid by you or to subsequent performance within a reasonable period of time by way of repair or new delivery. If, within the framework of the supplementary performance chosen by us, we are unable to eliminate the considerable deviations in the functionality of the software that have occurred within a reasonable period by providing a defect-free update or upgrade of the software or to circumvent them in such a way that

you are able to use the software in accordance with the contract, you may claim a reduction in the agreed remuneration or withdraw from the contract. Any further claims are excluded to the extent permitted by law.

3. We do not warrant for minor deviations in the functionality of the software from the product description or specification.
4. The warranty period is one (1) year, unless longer periods are required by law. It begins with the acceptance of the software by you or - if a formal acceptance is not planned or does not take place - at the latest two (2) weeks after delivery or actual transfer.
5. We do not warrant or assume any liability beyond the scope of use described in paragraph 1 with respect to the proper selection, application and use of the Software. This applies in particular to improper use, in particular the use of incompatible hardware or software, modifications or extensions to the software made independently by or at your instigation, the culpable omission of regular data backup and other cases of incorrect or negligent handling by you.

If you use the software outside these license terms, all warranty and liability claims are void. The aforementioned warranty or liability limitations shall not apply in cases of injury to life, limb or health, in cases of liability falling within the scope of the Product Liability Act, insofar as the software lacks a property or quality expressly warranted by us or we are at fault in the form of intent or gross negligence.

§3. Additional conditions

1. Copies must contain a literal copy of this document.
2. TQ-Systems may revise this License from time to time.

Each Revision is identified by a Version number.

You may either use this Software within the scope of this version or the license or under the conditions of a later Revision of the license.

=====

OTHER LICENSES

ANT+ Shared Source License

ANT+ Shared Source License

This software is subject to the ANT+ Shared Source License www.thisisant.com/swlicenses

Copyright (c) Garmin Canada Inc. 2018

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of Garmin nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

The following actions are prohibited:

Redistribution of source code containing the ANT+ Network Key. The ANT+ Network Key is available to ANT+ Adopters. Please refer to <http://thisisant.com> to become an ANT+ Adopter and access the key.

Reverse engineering, decompilation, and/or disassembly of software provided in binary form under this license.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE HEREBY DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; DAMAGE TO ANY DEVICE, LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. SOME STATES DO NOT ALLOW THE EXCLUSION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATIONS MAY NOT APPLY TO YOU.

BSD-style_Nordic_Semiconductor_ASA

Copyright (c) <year> Nordic Semiconductor ASA

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form, except as embedded into a Nordic Semiconductor ASA integrated circuit in a product or a software update for such product, must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of Nordic Semiconductor ASA nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.
4. This software, with or without modification, must only be used with a Nordic Semiconductor ASA integrated circuit.
5. Any software provided in binary form under this license must not be reverse engineered, decompiled, modified and/or disassembled.

THIS SOFTWARE IS PROVIDED BY NORDIC SEMICONDUCTOR ASA "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY, NONINFRINGEMENT, AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL NORDIC SEMICONDUCTOR ASA OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

ANT SOFTDEVICE v3.3

END USER LICENCE AND TERMS OF USE AGREEMENT

Certain of the device firmware, including a SoftDevice software package, embedded in and the software (the firmware and software collectively the "Software") loaded on your device (the "Device") is owned by or licensed to Garmin Ltd. or its subsidiaries (collectively, "Garmin"). The Software is protected under copyright laws and international copyright treaties. The Software is licensed, not sold. The Software is provided under this Agreement. Your use of the Software and the Device is subject to the following terms and conditions which are agreed to by you as the end user of the Software and the Device, on the one hand, and Garmin and its licensors and affiliated companies of Garmin and its licensors, on the other hand. Garmin's licensors, including the licensors, service providers, channel partners, suppliers and affiliated companies of Garmin and its licensors, are each a direct and intended third party beneficiary of this Agreement and may enforce their rights directly against you in the event of your breach of this Agreement.

IMPORTANT: CAREFULLY READ THIS ENTIRE AGREEMENT BEFORE USING THE DEVICE. USING THE DEVICE INDICATES YOUR ACKNOWLEDGMENT THAT YOU HAVE READ THIS AGREEMENT AND AGREE TO ITS TERMS AND CONDITIONS. IF YOU DO NOT AGREE, RETURN THE COMPLETE PRODUCT WITHIN 7 DAYS OF THE DATE YOU ACQUIRED IT (IF PURCHASED NEW) FOR A FULL REFUND TO THE DEALER FROM WHICH YOU PURCHASED THIS PRODUCT.

1. License: Subject to the terms and conditions of this Agreement, Garmin hereby grants you during the Term a limited, non-exclusive, revocable, non-assignable, non-sublicensable and non-transferable license to execute the Software on the Device in machine-readable form only.
2. Updates; Support or Maintenance: Garmin may extend, enhance, or otherwise modify the Software at any time without notice, but Garmin shall not be obligated to provide you with any updates to the Software. If updates are made available

by Garmin, the terms of this Agreement will govern such updates, unless the update is accompanied by a separate license in which case the terms of that license will govern. You further acknowledge that Garmin has no express or implied obligation to announce or make available any updates of the Software to anyone in the future. You acknowledge that the value-added reseller from whom you obtained the Device and not Garmin is responsible for providing support and maintenance for your Device.

3. Compliance with Laws and Regulations: You covenant that your use of the Software will comply with applicable laws and regulations. Garmin will not be responsible for your use of the Device in violation of any laws or regulations.

4. Confidentiality; Prohibitions

4.1 Confidentiality: You acknowledge the confidentiality of the Software. At all times during the Term and thereafter, you shall keep confidential and not disclose, directly or indirectly, and shall not use for your benefit or any other individual or entity, confidential information of Garmin.

4.2 Prohibitions: All intellectual property rights in the Software shall remain with Garmin. You shall not remove, obscure or alter any copyright, trademark, restrictive legend or other proprietary rights notices contained in the Software or the Device. You shall not reverse engineer, de-compile, disassemble or create derivative works of the Software or the Device.

5. Indemnification: You agree to indemnify, defend and hold harmless Garmin and its directors, officers, employees, independent contractors and agents (each a "Garmin Indemnified Party") from any and all claims, losses, liabilities, damages, expenses and costs (including without limitation attorney fees and court costs) (collectively "Losses") incurred by a Garmin Indemnified Party as a result of your breach of this Agreement, a breach of any certification, covenant, representation or warranty made by you in this Agreement, or claims otherwise related to or arising from your use of the Device.

6. Term and Termination

6.1 Term: The term of this Agreement shall continue for as long as you use the Device. However, this Agreement and all rights granted by Garmin hereunder will terminate automatically without notice from Garmin if you fail to comply with any of its terms or conditions. Garmin also reserves the right to discontinue offering any data or services provided by a third party if such supplier ceases to supply such data or services to Garmin or Garmin's contract with such supplier terminates for any reason.

6.2 Effect of Termination: Upon the termination of this Agreement for any reason, you shall immediately cease all use of the Device, and erase and destroy all copies of Garmin confidential information in your possession or control. The provisions of Sections 3, 4, 5, 6, 8 and 9 will survive any termination of this Agreement. Garmin will not be liable for compensation, indemnity, or damages of any sort as a result of terminating this Agreement in accordance with its terms, and termination of this Agreement will be without prejudice to any other right or remedy Garmin may have, now or in the future.

7. NO WARRANTY; DISCLAIMER OF ACTUAL AND CONSEQUENTIAL DAMAGES

(a) EXCEPT FOR THE MANUFACTURER'S LIMITED WARRANTY APPLICABLE TO THE DEVICE AND EXCEPT AS OTHERWISE SPECIFICALLY SET FORTH HEREIN, THE SOFTWARE IS PROVIDED ON AN "AS-IS", "WHERE IS" AND "WITH ALL FAULTS" BASIS. GARMIN AND ITS LICENSORS SPECIFICALLY DISCLAIM ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY, ACCURACY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT, AS TO THE SOFTWARE. WITHOUT LIMITING THE FOREGOING, GARMIN DOES NOT WARRANT THAT THE SOFTWARE OR THE OPERATION THEREOF WILL BE ACCURATE, RELIABLE, UNINTERRUPTED, ERROR-FREE OR FREE OF VIRUSES OR OTHER HARMFUL AGENTS. NO ORAL OR WRITTEN ADVICE OR INFORMATION PROVIDED BY GARMIN OR ITS SERVICE PROVIDERS, SUPPLIERS, CHANNEL PARTNERS AND LICENSORS, OR BY AGENTS AND EMPLOYEES OF GARMIN, ITS SERVICE PROVIDERS, SUPPLIERS, CHANNEL PARTNERS OR LICENSORS, SHALL CREATE A WARRANTY FOR THE

SOFTWARE, AND YOU ARE NOT ENTITLED TO RELY ON ANY SUCH ADVICE OR INFORMATION.

(b) GARMIN DISCLAIMS ALL LIABILITY FOR ANY LOSS, INJURY OR DAMAGE RESULTING FROM USE OF THE SOFTWARE. IN NO EVENT WILL GARMIN BE LIABLE FOR ANY DAMAGES WHATSOEVER (INCLUDING, BUT NOT LIMITED TO, INCIDENTAL, EXEMPLARY, AND CONSEQUENTIAL DAMAGES, LOST PROFITS, OR DAMAGES RESULTING FROM LOST DATA OR BUSINESS INTERRUPTION) RESULTING FROM THE USE OR INABILITY TO USE THE SOFTWARE, WHETHER BASED ON WARRANTY, CONTRACT, TORT, OR ANY OTHER LEGAL THEORY, AND WHETHER OR NOT GARMIN IS ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU, IN WHICH CASE SUCH EXCLUSION OR LIMITATION APPLIES TO THE FULLEST EXTENT ALLOWABLE UNDER THE APPLICABLE LAW.

8. General Legal Terms

8.1 Assignment: This Agreement may not be assigned, nor may any of your obligations under this Agreement be delegated, in whole or in part, by you by operation of law, merger, or any other means without Garmin's express prior written consent and any attempted assignment without such consent will be null and void.

8.2 Severability: If a court of competent jurisdiction finds any clause of this Agreement to be unenforceable for any reason, that clause of this Agreement shall be enforced to the maximum extent permissible so as to effect the intent of the parties, and the remainder of this Agreement shall continue if full force and effect.

8.3 Waiver and Construction: Failure by Garmin to enforce any provision of this Agreement shall not be deemed a waiver of future enforcement of that or any other provision. Any laws or regulations that provide that the language of a contract will be construed against the drafter will not apply to this Agreement.

8.4 Government End Users: If you are an agency, department, or other entity of the United States Government, or funded in whole or in part by the U.S. Government, then use, duplication, reproduction, release, modification, disclosure or transfer of the Software is restricted in accordance with the LIMITED or RESTRICTED rights as described in any applicable DFARS or FAR. In case of conflict between any of the FAR and/or DFARS that may apply to the Software, the construction that provides greater limitations on the Government's rights shall control. The contractor/manufacturer is Garmin International, Inc., 1200 East 151st Street, Olathe, Kansas 66062, USA. For purpose of any public disclosure provision under any federal, state or local law, it is agreed that the Software constitutes trade secrets and/or a proprietary commercial product and not subject to disclosure.

8.5 Export Control: You agree not to export or re-export the Software to any country in violation of the export control laws of the United States of America.

8.6 Dispute Resolution: Any litigation or other dispute resolution between you and Garmin arising out of or relating to this Agreement or your use of the Software will take place in the State of Kansas. You and Garmin agree to submit to the personal and exclusive jurisdiction of the United States District Court for the District of Kansas and the Kansas state courts located in Johnson County, Kansas with respect any such litigation or dispute resolution. This Agreement will be governed by and construed in accordance with the laws of the United States and the State of Kansas, except that body of Kansas law concerning conflicts of law. This Agreement shall not be governed by the United Nations Convention on Contracts for the International Sale of Goods, the application of which is expressly excluded. If either party takes legal action to enforce any right under this Agreement, the prevailing party shall be entitled to recover all reasonable costs, including attorney fees.

8.7 Entire Agreement: This Agreement constitutes the entire agreement between you and Garmin with respect to the use of the Software and the Device, and supersedes all prior understandings regarding such subject matter. Any translation of this Agreement is done for local requirements and in the event of a dispute between the English and any non-English version, the English version of this Agreement shall govern. If you are located in the province of Quebec, Canada, the following clause applies: The parties hereby confirm that they have requested that this Agreement and all related documents be drafted in English. Les parties ont exigé que le présent contrat et tous les documents connexes soient

rédigés en anglais.

V3.3 May 2020

BSD-3-Clause_TI

Copyright (C) <year>-<year> Texas Instruments Incorporated - <http://www.ti.com/>

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of Texas Instruments Incorporated nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

BSD-3-Clause_ARM

Copyright (c) <year> - <year> ARM LIMITED

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of ARM nor the names of its contributors may be used to endorse or promote products derived from this software without

specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL COPYRIGHT HOLDERS AND CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

MIT-style

Copyright (c) 2007, 2008, 2009, 2010 CodeSourcery, Inc.

The authors hereby grant permission to use, copy, modify, distribute, and license this software and its documentation for any purpose, provided that existing copyright notices are retained in all copies and that this notice is included verbatim in any distributions. No written agreement, license, or royalty fee is required for any of the authorized uses. Modifications to this software may be copyrighted by their authors and need not follow the licensing terms described here, provided that the new terms are clearly indicated on the first page of each file where they apply.

BSD-style

This software may in its unmodified form be freely redistributed in source form.

* The source code may be modified, provided the source code retains the above copyright notice, this list of conditions and the following disclaimer.

* Modified versions of this software in source or linkable form may not be distributed without prior consent of SEGGER.

* This software may only be used for communication with SEGGER J-Link debug probes.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL SEGGER Microcontroller BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

BSD-style

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

o Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

o Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

o Neither the name of SEGGER Microcontroller GmbH & Co. KG nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL SEGGER Microcontroller BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

BSD-style

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Neither the name of SEGGER Microcontroller GmbH nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.

IN NO EVENT SHALL SEGGER Microcontroller GmbH BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache-2.0

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software

distributed under the License is distributed on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and

limitations under the License.

Copyright notices

Copyright © 2020 Nordic Semiconductor ASA. All Rights Reserved.

Copyright © 2020 Garmin Ltd. or its subsidiaries. All Rights Reserved.

Copyright © 2020 Garmin Ltd. or its subsidiaries.

Copyright (c) 2020-2022 TQ-Systems GmbH <license@tq-group.com>, D-82229 Seefeld, Germany. All rights reserved.

Copyright (c) 2020 Nordic Semiconductor ASA, All Rights Reserved

Copyright (c) 2020 Nordic Semiconductor ASA

Copyright (c) 2019-2020 Nordic Semiconductor ASA

Copyright (c) 2019 Texas Instruments Incorporated. All rights reserved. Software License Agreement

Copyright (c) 2018-2020 Nordic Semiconductor ASA

Copyright (c) 2018-2019 Arm Limited. All rights reserved.

Copyright (c) 2018 Garmin Canada Inc. All rights reserved.

Copyright (c) 2018 Arm Limited. All rights reserved.

Copyright (c) 2018 Arm Limited (or its affiliates), All Rights Reserved

Copyright (c) 2017-2020 Nordic Semiconductor ASA

Copyright (c) 2017-2019 IAR Systems

Copyright (c) 2017-2019 Arm Limited. All rights reserved.

Copyright (c) 2017-2018 Arm Limited. All rights reserved.

Copyright (c) 2017-2017 Nordic Semiconductor ASA

Copyright (c) 2016-2020 Nordic Semiconductor ASA and Luxoft Global Operations GmbH.

Copyright (c) 2016-2020 Nordic Semiconductor ASA

Copyright (c) 2016-2019 ARM Limited, All Rights Reserved

Copyright (c) 2016-2018 Nordic Semiconductor ASA All rights reserved.

Copyright (c) 2016-2018 ARM Limited, All Rights Reserved

Copyright (c) 2016-2017 Nordic Semiconductor ASA

Copyright (c) 2016 by Garmin Ltd. or its subsidiaries. All rights reserved.

Copyright (c) 2016 Garmin Canada Inc. All rights reserved.

Copyright (c) 2016 ARM Limited, All Rights Reserved
Copyright (c) 2015-2020 Nordic Semiconductor ASA
Copyright (c) 2015-2019 Nordic Semiconductor ASA All rights reserved.
Copyright (c) 2015-2018, Arm Limited (or its affiliates), All Rights Reserved
Copyright (c) 2015-2018 Nordic Semiconductor ASA All rights reserved.
Copyright (c) 2015-2017 Nordic Semiconductor ASA
Copyright (c) 2015-2016 ARM Limited, All Rights Reserved
Copyright (c) 2015 Nordic Semiconductor ASA, All Rights Reserved
Copyright (c) 2015 Garmin Canada Inc. All rights reserved.
Copyright (c) 2014-2020 Nordic Semiconductor ASA
Copyright (c) 2014-2018 SEGGER Microcontroller GmbH
Copyright (c) 2014-2017 SEGGER Microcontroller GmbH & Co. KG
Copyright (c) 2014-2017 Nordic Semiconductor ASA All rights reserved.
Copyright (c) 2014-2016 ARM Limited, All Rights Reserved
Copyright (c) 2013-2020 Nordic Semiconductor ASA
Copyright (c) 2013-2018 Nordic Semiconductor ASA All rights reserved.
Copyright (c) 2012-2020 Nordic Semiconductor ASA
Copyright (c) 2012-2019 Nordic Semiconductor ASA All rights reserved.
Copyright (c) 2012-2018 Nordic Semiconductor ASA All rights reserved.
Copyright (c) 2012-2017 Nordic Semiconductor ASA All rights reserved.
Copyright (c) 2012-2016 ARM Limited, All Rights Reserved
Copyright (c) 2012 Garmin Canada Inc. All rights reserved.
Copyright (c) 2011-2020 Nordic Semiconductor ASA
Copyright (c) 2011-2019 Nordic Semiconductor ASA All rights reserved.
Copyright (c) 2011-2018 Nordic Semiconductor ASA All rights reserved.
Copyright (c) 2011-2017 Nordic Semiconductor ASA All rights reserved.
Copyright (c) 2010-2020 Nordic Semiconductor ASA All rights reserved.
Copyright (c) 2010-2020 Nordic Semiconductor ASA
Copyright (c) 2010-2019 Arm Limited or its affiliates. All rights reserved.
Copyright (c) 2010-2017 ARM Limited or its affiliates. All rights reserved.
Copyright (c) 2010 Garmin Canada Inc. All rights reserved.
Copyright (c) 2009-2020 Nordic Semiconductor ASA
Copyright (c) 2009-2020 ARM Limited. All rights reserved.
Copyright (c) 2009-2019 Arm Limited. All rights reserved.
Copyright (c) 2009-2018 Arm Limited. All rights reserved.
Copyright (c) 2009-2014 ARM Limited. All rights reserved.
Copyright (c) 2008-2020 Nordic Semiconductor ASA
Copyright (c) 2007-2020 Nordic Semiconductor ASA All rights reserved
Copyright (c) 2007-2010 CodeSourcery, Inc.
Copyright (c) 2006-2020 Nordic Semiconductor ASA
Copyright (c) 2006-2019 Arm Limited (or its affiliates), All Rights Reserved
Copyright (c) 2006-2019 ARM Limited, All Rights Reserved
Copyright (c) 2006-2018 Arm Limited (or its affiliates), All Rights Reserved
Copyright (c) 2006-2018 ARM Limited, All Rights Reserved
Copyright (c) 2006-2017 ARM Limited, All Rights Reserved
Copyright (c) 2006-2016 ARM Limited, All Rights Reserved
Copyright (c) 2006-2015 ARM Limited, All Rights Reserved
(c) 2014 - 2015 SEGGER Microcontroller GmbH & Co. KG