

Notice

1. Attribution Statements

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- **Contact Hardware:** This project is based on work created by Linklayer as part of the Contact Hardware project. The original source is available on [GitHub](#).
- **CANable-MKS:** Some elements in this project were referenced from the CANable-MKS project by Makerbase MKS, also available on [GitHub](#).

All modifications to the original materials are noted in the modifications section below.

2. Hardware Licensing Information

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3. Software License

The software for the USB to CAN Converter is licensed under the MIT License.

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- STM32 USB Library: The code from the STM32 USB library is licensed under STMicroelectronics' [Liberty V2 License](#) (SLA0044 Rev5/February 2018).

4. Modifications

This project includes the following modifications to the original works:

- **Hardware Changes:** The original circuit design from the Contact Hardware project was modified by adding a resistor between pin 8 and pin 2 of the MCP2551-I-SN CAN transceiver to control the slew rate of the outgoing CAN messages. No changes were made to the firmware.
- **Added Features:** Additional features were incorporated to enhance the performance of the USB to CAN converter.

Each modification was made in compliance with the CC BY-SA 4.0 license, respecting the terms of attribution and sharing.

5. Instructions for Users

Usage Instructions

1. **Setup:**
 - To access design files, please contact our support team on the below mentioned mail address.
 - Follow the setup instructions included in the documentation to ensure compatibility with your system.
2. **Safety Precautions:**
 - Ensure all connections are properly secured before powering on the device.
 - Disconnect the device when not in use to prevent overheating or damage.

Support

If you encounter any issues or have questions regarding usage, please refer to our [FAQ section] or contact our support team at rudraksh@artpark.in.

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