



Kasli 2.0 and Kasli 2.0.1

Date: 2021-01-20
Doc. ID: PR-CTI-INS-1
Version: Ver1Rev1
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Modification

Kasli 2.0 and Kasli 2.0.1 Modification Instruction

Document Name Table

Document ID	PR-CTI-INS-1
Version	Ver1Rev1
Date	2021-01-21
Contract No. / Project	
Security level	N/A
Document File Name	PR-CTI-INS-1Ver1Rev1

Document Authority

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Kasli 2.0 and Kasli 2.0.1 recommended patch

This patch is related to <https://github.com/sinara-hw/Kasli/issues/87>

Required components:

CC0402_4.7UF_16V_20%_X5R capacitor, two pieces

1. For Kasli 2.0 desolder the capacitor marked in Figure 1.

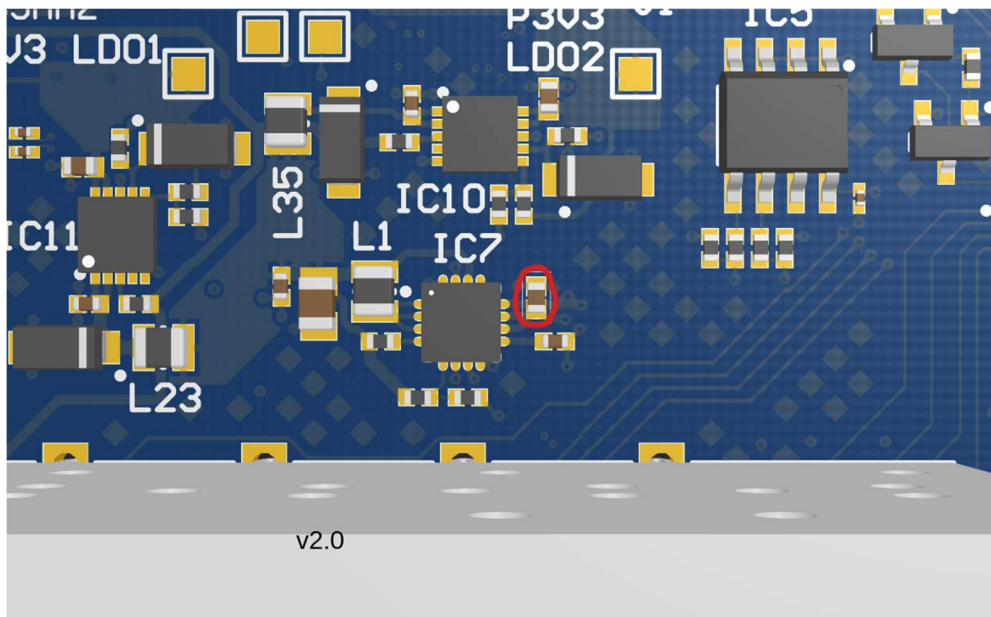
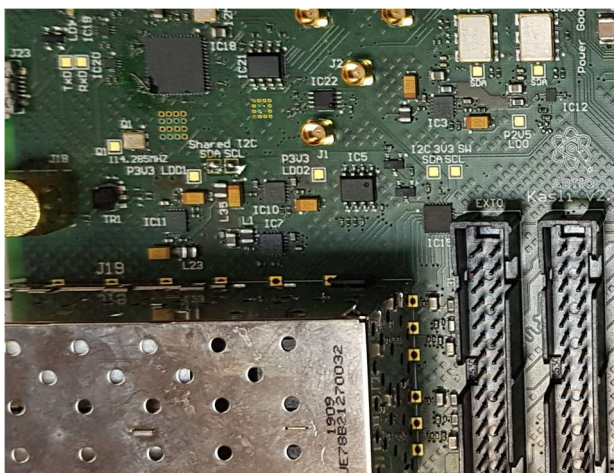


Figure 1

In place of the removed capacitor solder two pieces of CC0402_4.7UF_16V_20%_X5R on top of each other. The general work area is shown below on physical board:



2. For Kasli 2.0.1 desolder the capacitor marked in Figure 2.

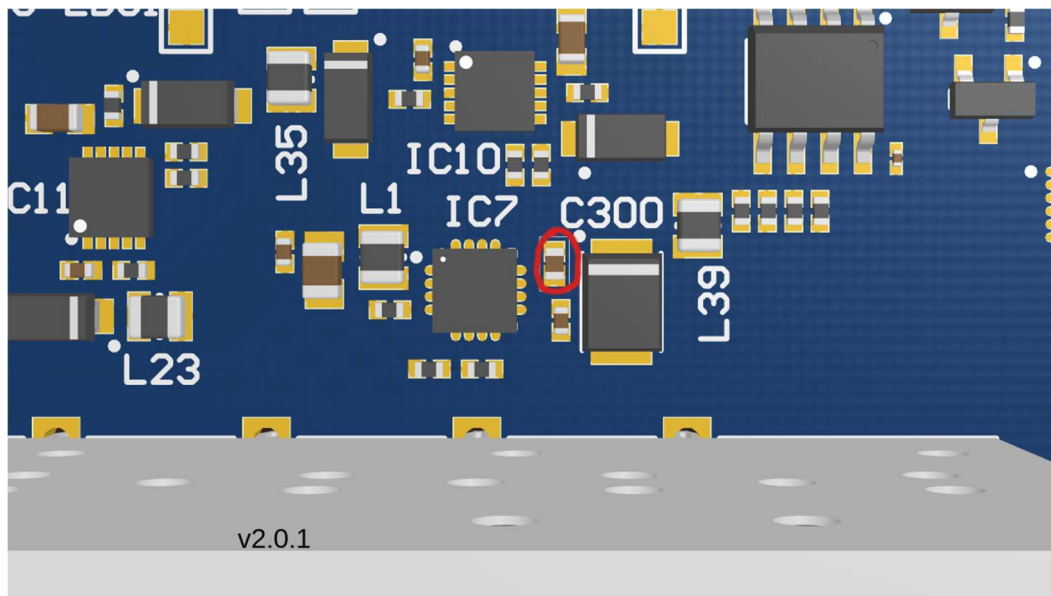


Figure 2

In place of the removed capacitor solder two pieces of CC0402_4.7UF_16V_20%_X5R on top of each other.

Possible variation:

It is possible to use a single 16V X5R capacitor like 0603 (e.g. GRM188R61C106MA73D) or 0805 (e.g. GRM21BR61C106KE15K) instead of two pieces of CC0402_4.7UF_16V_20%_X5R soldered on top of each other. However, please note that this option will require more advanced soldering skills. In particular, in the case of Kasli v2.0.1 there is much less space for operating in between components and it might turn out to be impossible to fit in some models of 0603 or 0805 capacitors in this constrained space.