**PCB Request Sheet** vers 2.0; Feb.22

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| Project name  Main PCB | Group name  Mechatronics SPRO3 Group 2 | Date  16.12.2024 |

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| --- | --- | --- | --- | --- | --- |
| Design: | Single sided | | | Double sided | |
| Dimensions: | Width: 100 | Height: 70 | | | Area: 70 |
| Gerber Files: |  | | | |  |
|  | Top copper name: | | enter name | | |
| Bottom copper name: | | Main PCB-B\_Cu.gbr | | |
| Board outline name: | | Main PCB-Edge\_Cuts.gbr | | |
| Text name: | | enter name | | |
| Drills name: | | Main PCB-NPTH.drl | | |
| Board costs calculation\* | | | 70 | | |
| Insert picture of board layout containing all layers | | | | | |

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| **\* Remarks and hints:**   * Send PCB request sheet and all files to [PCB-prototyping@sdu.dk](mailto:PCB-prototyping@sdu.dk) with your supervisor in CC, the supervisor approves by replying to all * Check design rules before sending– refer to SDU Guideline “PCB Manufacturing at SDU” * Minimum track separation space: 0.2mm; 35µm copper thickness is standard * Don’t place text across tracks * Price info: 1 DKK \* area \* number of layers * We are not able to make vias; create your vias by drill holes with subsequent manual wire soldering * PCB fabrication will be completed after 5 working days |