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| **Disciplina:**  Técnica de comando numérico e computacional | **Curso:**  Engenharia de controle e automação | **Nome do projeto:**  Projeto integrador |
| **Nome aluno:**  Bruno G. Sampaio | **Responsável técnico:**  Anselmo Cukla | **Título do projeto:** |
| **Data de apresentação:**  03/02/2022 | **Aprovação:**  Pendente | Circuito 19B |

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| **Legendas:**   |  |  | | --- | --- | | **Resistores**: | | | R1 | 220 W | | R2 | 22 kW | | R3-5-7 | 1 KW | | R6-8 | 6,8 W | | R9-10 | 100 W | | **Capacitores**: | | | C1-5 | 100nF | | C2 | 10nF | | C3 | 47uF | | C4 | 100uF | | C5 | 470uF | | **Transistores**: | | | Q1-2 | 2N2222 | | Q3-5 | BD131 | | Q4-6 | 2N3772 | | **Diodos:** | | | D1-2-3-4 | 1N4004 | | ZENER | 1N4739A | | **Integrado:** | | | INVERSOR | 4047 | | **Miscelânia:** | | | POT | 50 kW | | FU1 | Fuse 10A | | TRI | Tap central | | VIN | Borne 2P | | VOUT | Borne 2P | |

