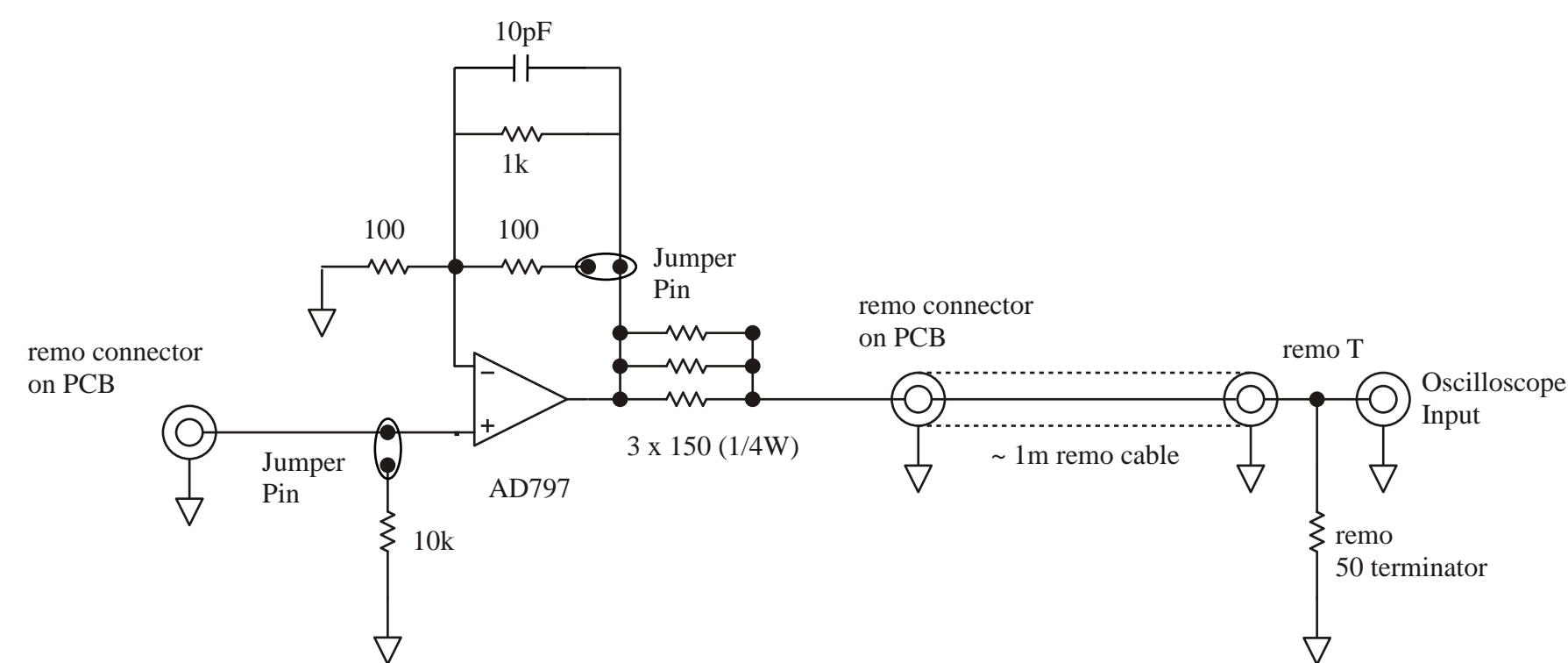


AD797 Buffer Amp for PZT drive for the Master Laser in neoLase Laser.
2025/10/05

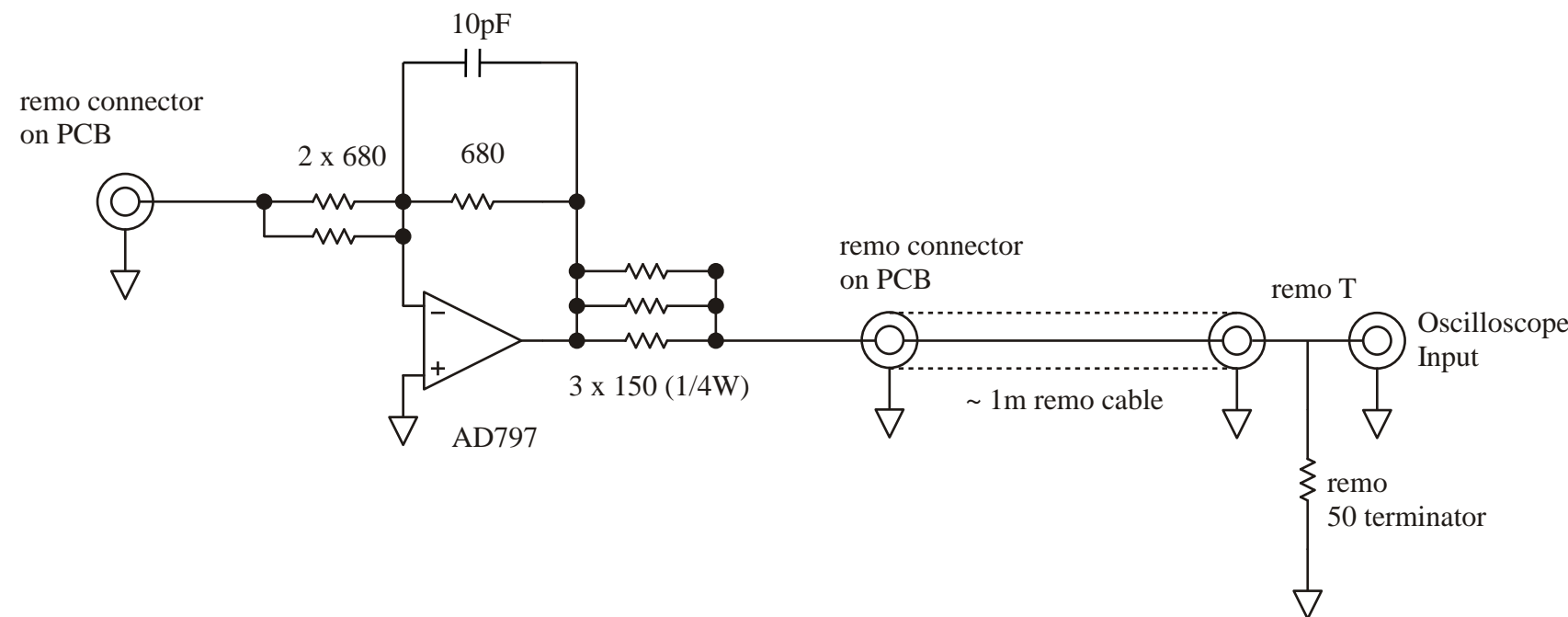
Non Inverted Configuration



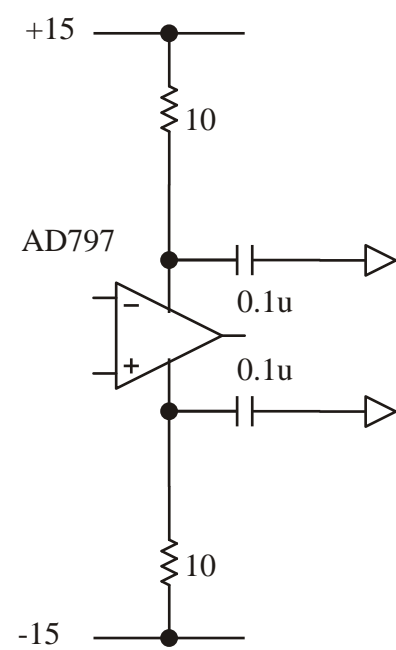
AD797 output is connected to ground with the parallel resistance of $100 + 91 = 191$ ohm and $50 + 50 = 100$ ohm. So, totally, it is 65 ohm. Assuming 30mA current, 1.95V output will be expected.

According to test circuit, 2.2V was recorded at 100kHz frequency.

Inverted Configuration



Power Supply for IC



Power Supply

