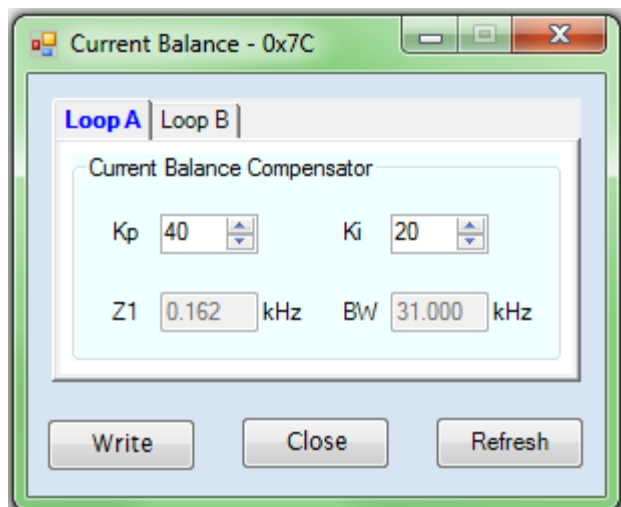


# Current balance...



## **Kp - Current Balance Compensator**

Used to tune current balance loop compensator

## **Ki - Current Balance Compensator**

Used to tune current balance loop compensator

## **Z1 - Current Balance Compensator**

Displays the zero location of current balance compensator

## **BW - Current Balance Compensator**

Displays the bandwidth of current balance compensator

## **How to tune and how to disable**

When tuning make sure the Bandwidth BW is less than the BW for Vout loop. Typical 1/3 of the voltage loop.

Typical start values are Kp=40 Ki=20

To turn off current balancing set Kp=0 and Ki=0