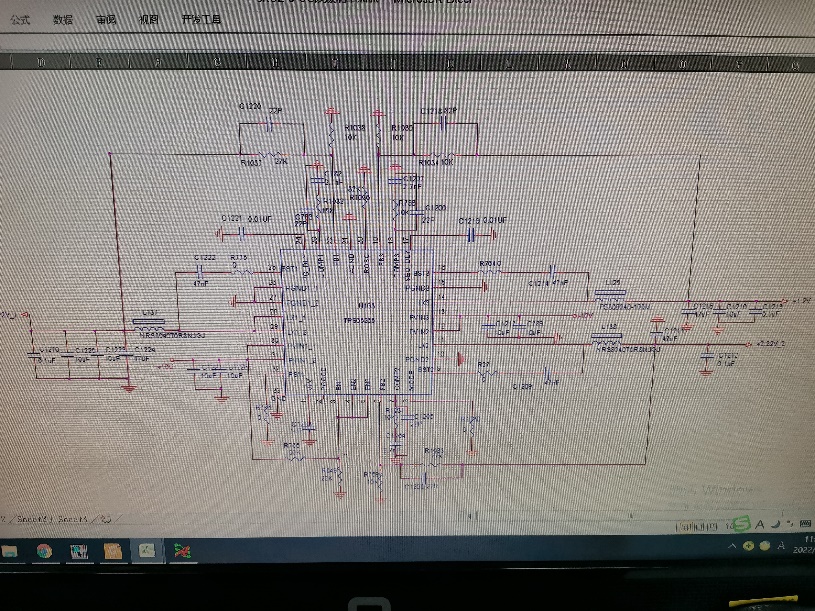
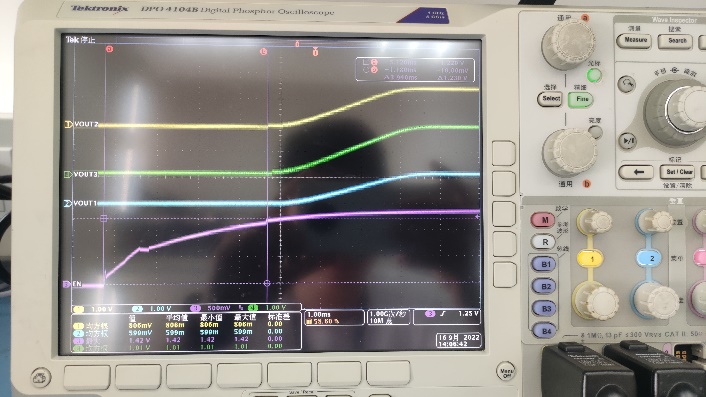
Block diagram:

EN pin voltage: 100K+ 22K, below test are based on 100K+15K



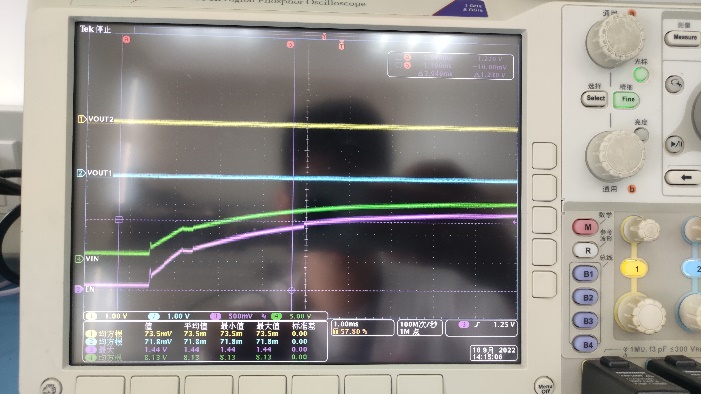
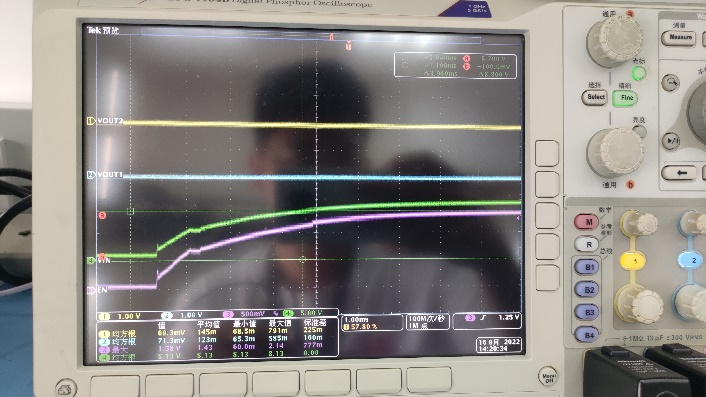
100k+15K, 10Vin, EN1/2/3 in parallel, Mode float. **Output works.**

When EN 1/2/3 >1.22 V threshold voltage, VIN>8V



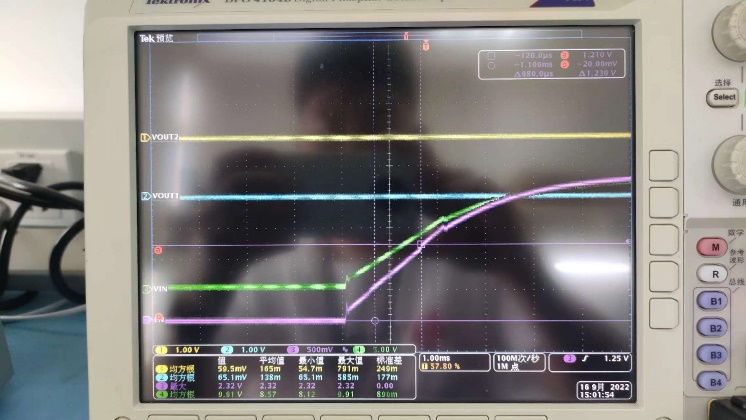
100k+15K, 10Vin, EN1/2/3 in parallel, Mode GND. No output.

When EN 1/2/3 >1.22 V threshold voltage, VIN>8V



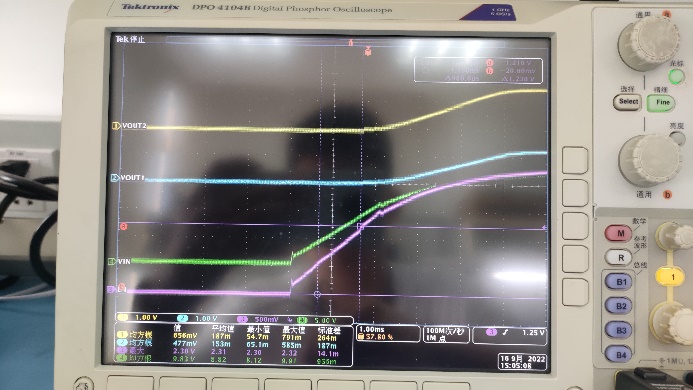
100k+15K, 17Vin, EN1/2/3 in parallel, Mode GND. No output.

When EN 1/2/3 >1.22 V threshold voltage, VIN>8V



100k+15K, 17Vin, EN1/2/3 in parallel, Mode float. **Output works.**

When EN 1/2/3 >1.22 V threshold voltage, VIN>8V



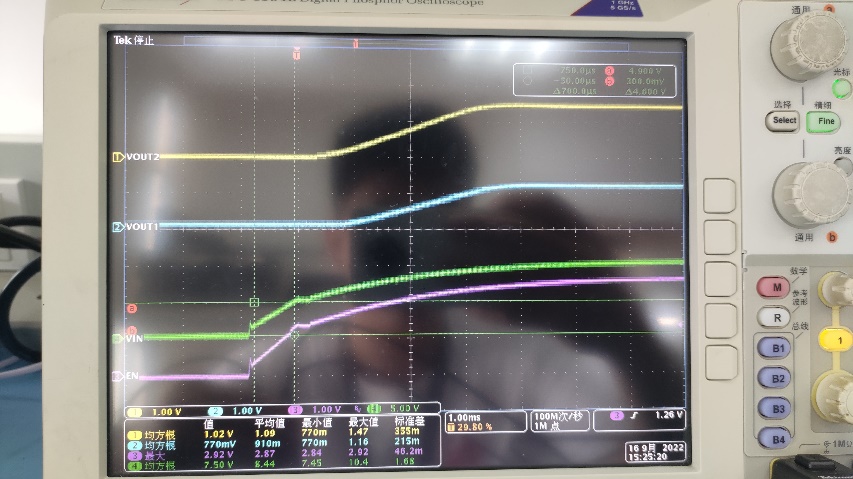
100k+33K, 10Vin, EN1/2/3 in parallel, Mode GND. **Output works.**

When EN 1/2/3 >1.22 V threshold voltage, VIN>4V

100k+33K, 10Vin, EN1/2/3 in parallel, Mode float. **Output works.**

When EN 1/2/3 >1.22 V threshold voltage, VIN>4V



100k+33K, 17Vin, EN1/2/3 in parallel, Mode float. **Output works.**

When EN 1/2/3 >1.22 V threshold voltage, VIN>4V



100k+33K, 17Vin, EN1/2/3 in parallel, Mode GND. **Output works.**

When EN 1/2/3 >1.22 V threshold voltage, VIN>4V

