Power supply discussion

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Power Supply Needs for UT

12 Maraton Needed

- Configuration:
 - 12 channels 2-8V @ 50A
 - LV to be later regulated with a linear regulator
 - Work at 75% of full load (35 A)



ST Power supply recycling

Available:

- 4 (TT) + 4(IT) + 1 (SPARE) = 9 Maraton
- BUT:
 - Currently 6CH 2-8V@50 A and 6CH 5-15V@20 A
 - Need to modify these supplies

Cost estimates:

- New Maraton: 8956€
- Modify 6CH of a Maraton: 4540€ (~50% of a new one)

