CLIC Parameters 2005

1. Overview and rationale (Hans)

2. Physics requirements (Albert)

3. Accelerating structures (Alexej)

4. Damping Rings (Frank Z.)

5. Beam dynamics and optics from damping ring to end of linac (Daniel)

6. Beam delivery system (Frank Z.)

7. Interaction point and backgrounds (Daniel)

8. Module layout (Walter)

9. PETS (Igor)

10.Drive beam generation, decelerator sectors (Roberto)

11.DBA accelerating structures (SICA) (Erk)

12.Energy Flow and Efficiency (Roberto)

13.Overall layout and AC power consumption (Hans)

Appendix: Parameter Table (Frank T.)

Some remarks:

- state the overhead / margin in the description
- mention if tolerances are included or not

- other parameters to be added to table?

Timescale:

- Need this as a base for Hans' PAC paper!
- Deadline: 2 May (2 ½ weeks)
- review after PAC
- publication in June

Format:

- LaTeX / Word ?