Part III Simulation Software

Software Copyright and Distribution

The following codes and libraries are contained in the attached diskette.

ISSS-4 Software Library

1. kempo1.f : KEMPO1 code

2. libkempo.f : Library for KEMPO1 (LIBKEMPO1)

3. tristan.f : TRISTAN code

4. macroem.f : MACRO-EM code (HIDENEK1.FORT)

5. hybrid1.f : HYBRID-1 code (h1.f)

6. libhyb1.f : Library for HYBRID-1 (p5.f, p4.c)

7. mhd2.f : MHD-2 code

8. mhd2grph.f : Diagnostics code for MHD-2

9. wave.f : Wave Equation Solver

The distribution of the ISSS-4 Software Library is unlimited. The copyrights of the simulation codes in the ISSS-4 Software Library are retained by each author(s) of each simulation code. You are encouraged to contact the author(s), if you have any troubles in installation / application of the simulation codes.

You are requested to acknowledge the author(s) of the code(s) if you publish the results of computer simulations using these codes or their modified versions in the journals. We recommend you to collaborate with the author(s) of the code(s) and publish the simulation work jointly with them as much as possible, at least, for the first work under the usage of these codes.