

The Proto-Cyclotron Blaster

This is the principal weapon of a Division One agent, commonly called a blaster in daily parlance. As the name suggests, it is based on a miniaturized particle accelerator; the particles are impelled into a spiral trajectory by a static magnetic field, while a high- frequency varying electric field provides acceleration. The radiation released by the accelerating charged particles (typically protons, hence the 'cyclotron' in the name) within the weapon is captured and the energy funneled back into the electric field, allowing for an extended lifetime of the power pack, though entropy is always a consideration.

Revision #1

Created 19 June 2021 05:24:01 by Division One Director Sigma

Updated 19 June 2021 05:25:43 by Division One Director Sigma