

Services

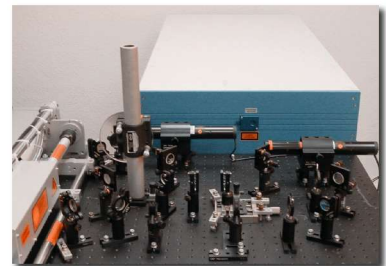
- Conceptual design of laser applicators
- Engineering optical paths
- Defining laser parameters
- Numerical calculation of beam propagation
- Damage threshold measurement with lasers



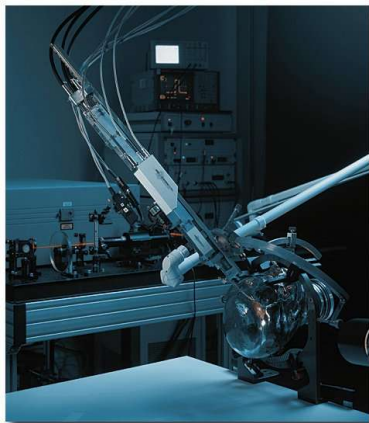
We offer automatic beam alignment systems

Experience

- Pico- and femtosecond pulsed DPSS laser systems in medicine
- Coagulation with laser light
- Confocal laser scanning microscope
- Endoscopic microscope
- Fast and sensitive detection of pulsed signals
- Pneumatic and electromechanical laser shutters



Conduct experiments with high power ultrashort pulsed laser systems



MRC develops light and laser optics for medical applications

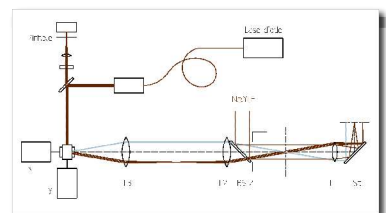


Solve complex beam delivery problems

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Design confocal laser scanning microscopes

