

Robotic system for minimally invasive removal of brain glial tumors during their continued growth consists of a transformer, electronic switches, a rectifier bridge, a controller, a navigation system, a monitor, a micromotor, a control joystick, permanent magnets with inductance coils, and a special optical fiber with a magnetic coating applied to its tip. Wherein, the controller is connected to the navigation system with the ability to control permanent magnets using electronic switches, which have special holders for mounting them on the patient's head.