FEEDBACK DETECTION FOR A TREATMENT DEVICE

ABSTRACT

A system includes a focus optic configured to converge an electromagnetic radiation (EMR) beam to a focal region located along an optical axis. The system also includes a detector configured to detect a signal radiation emanating from a predetermined location along the optical axis. The system additionally includes a controller configured to adjust a parameter of the EMR beam based in part on the signal radiation detected by the detector. The system also includes a window located a predetermined depth away from the focal region, between the focal region and the focus optic along the optical axis, wherein the window is configured to make contact with a surface of a tissue.

Fig. 5