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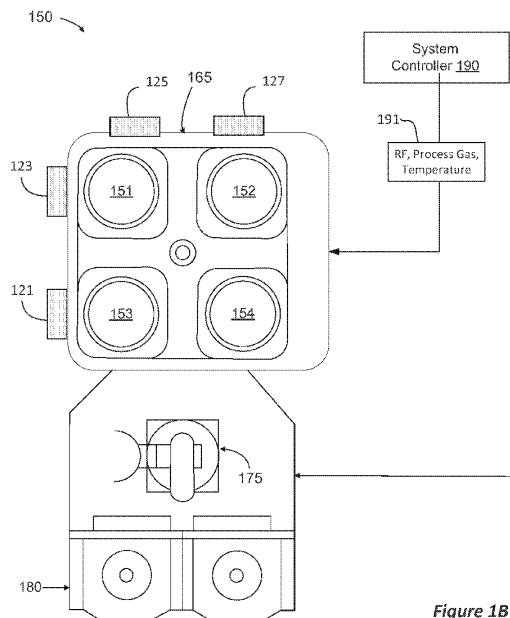


Figure 1B

(57) Abstract: Multi-pixel sensors such as camera sensors may be configured to capture two-dimensional and/or three-dimensional images of the interior of a process chamber or other fabrication tool. The sensors may be configured to capture pixelated electromagnetic radiation intensity information from within the interior of such process chamber before, during, and/or after processing of a substrate in the chamber. Such sensors may also be utilized for control, predictive, and/or diagnostic applications.

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