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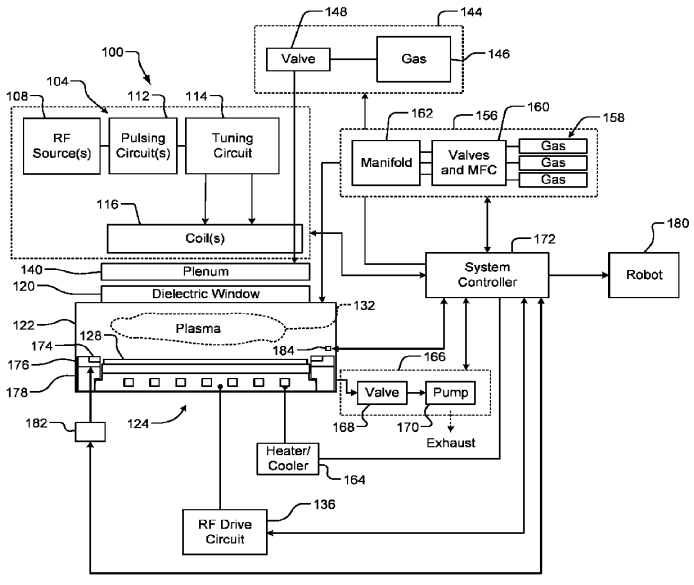
(54) Title: EDGE RING WITH CONDUCTIVE CONTACT INTERFACE

FIG. 1



(57) Abstract: An edge ring system for use in a process chamber is provided, including: a middle ring including an outer ring portion and an inner ring portion, and a plurality of bridges connecting the inner ring portion to the outer ring portion, such that a plurality of gaps are defined between the plurality of bridges; an edge ring configured to be supported on the middle ring between the outer ring portion and the inner ring portion during transfer of the middle ring and the edge ring into or out of the process chamber; a moving ring configured to be raised and lowered relative to the middle ring, wherein the moving ring is configured to form a conductive contact with a lower surface of the edge ring through the plurality of gaps.

[Continued on next page]

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