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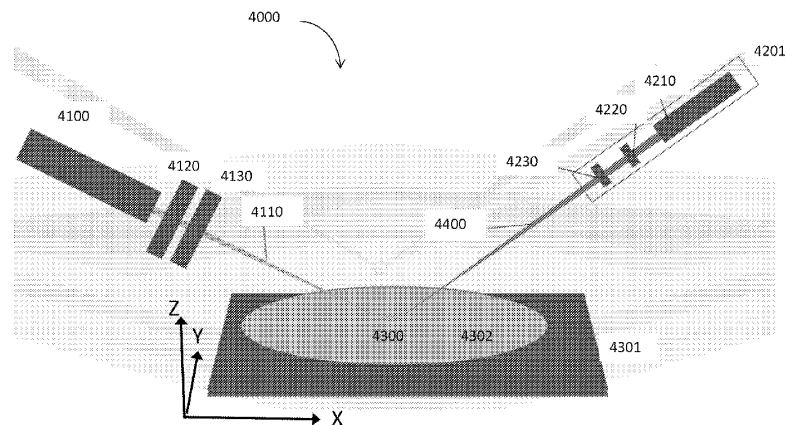


FIG. 20

(57) Abstract: Systems and methods are disclosed for using second-harmonic generation of light to monitor the manufacturing process for changes that can affect the performance or yield of produced devices and/or determining critical dimensions of the produced device.

[Continued on next page]

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