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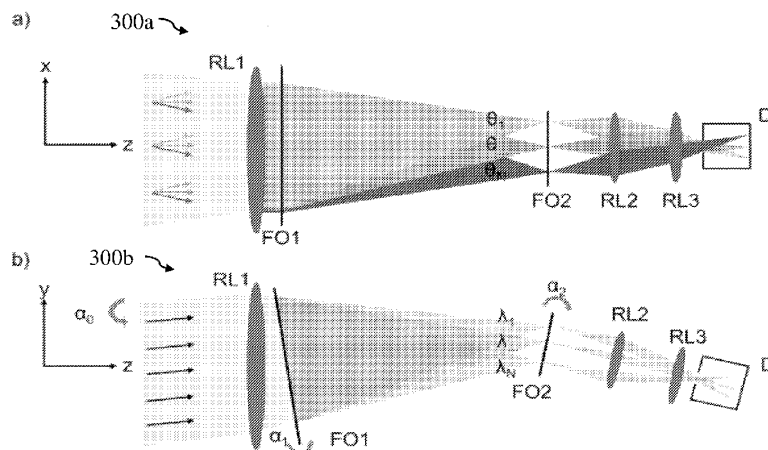


FIG. 3

(57) Abstract: In some embodiments, a hyperspectral imaging system is provided. The system includes a first optical assembly configured to receive light and disperse the light into multiple channels, and a second optical assembly configured to receive the light dispersed by the first assembly, and image each of the multiple channels of the light onto a focal plane array of a detector. At least one of the first optical assembly and the second optical assembly include a flat optic.

[Continued on next page]

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