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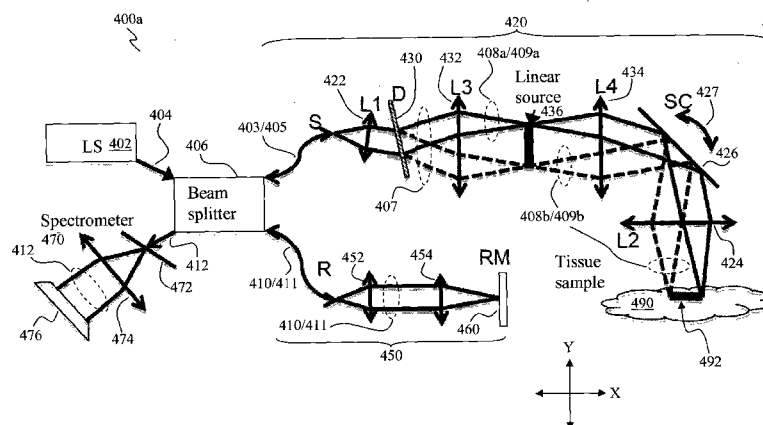


FIG. 4A

(57) Abstract: According to embodiments of the present invention, an optical imaging device is provided. The optical imaging device includes an optics arrangement configured to generate an extended-source illumination pattern including a plurality of separate spectral bands, and to illuminate a respective section of a sample to be imaged with a respective spectral band of the plurality of separate spectral bands, wherein the optics arrangement is further configured to form an interference signal from a sample light comprising respective return lights from respective sections of the sample illuminated by respective spectral bands of the extended-source illumination pattern, and a reference light, and a detector configured to receive the interference signal for generating an image corresponding to the sections of the sample. According to further embodiments of the present invention, a method for imaging a sample and a method for generating an image are also provided.