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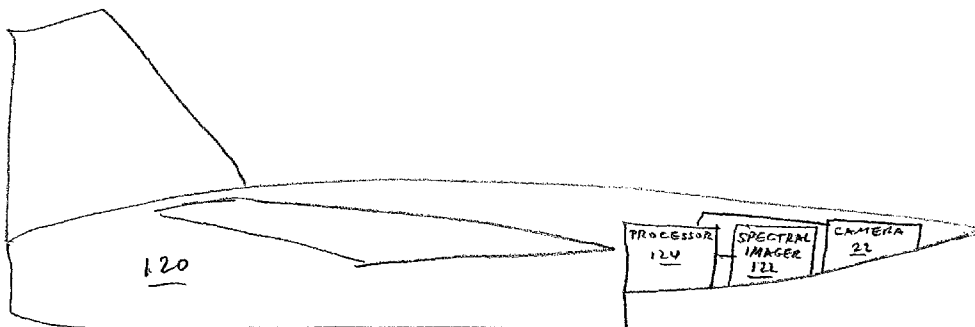
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(57) Abstract: An aircraft (120) has a spectral imager (122) along with a panchromatic imaging mechanism (22) in order to image the scene. A processor (124) implements the algorithms for spectral image processing in which a first spectral image and a second spectral image are processed and in which a spectral reference window is hypercorrelated with the second spectral image.

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