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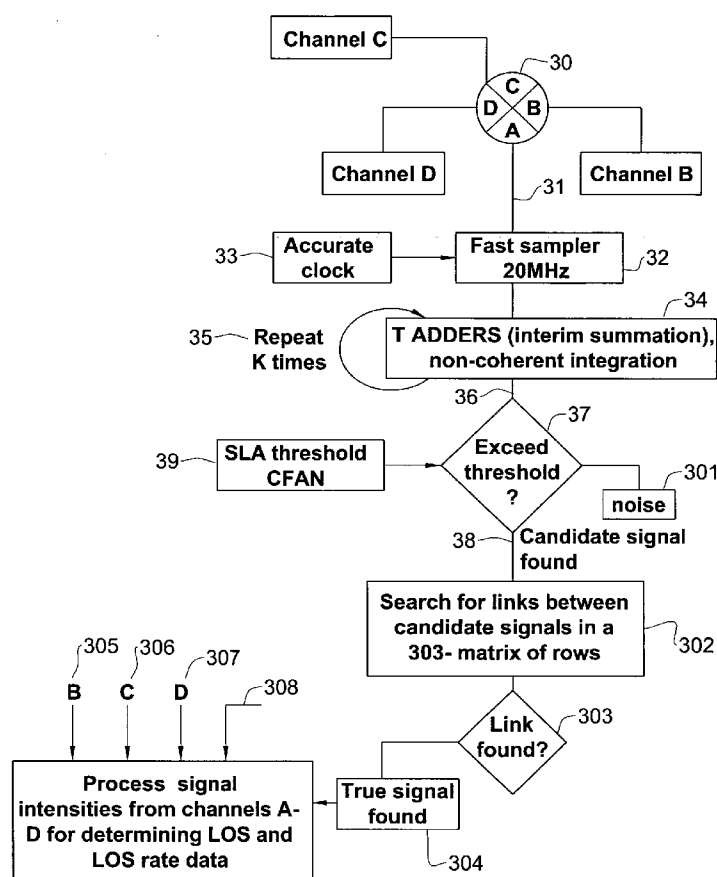
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(54) Title: A METHOD AND SYSTEM FOR DESIGNATING A TARGET AND GENERATING TARGET-RELATED ACTION



(57) Abstract: A system that includes a laser designator configured to continuously designate a target with a pulsed laser spot. The system includes a sensor and associated processing system configured to receive a reflection of the laser spot, convert the received energy to plurality of signals, processing the signals for detecting true reflected signals and process the true reflected signals for generating target related action. The sensor and associated processor are configured to detect the true signals notwithstanding an inherent low Signal/Noise ratio of below 4 of the received signals from due to low pulse power of the laser designator and distance to target.



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