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(71) Applicant *(for all designated States except US)*: **GENERAL ELECTRIC COMPANY** [US/US]; 1 River Road, Schenectady, New York 12345 (US).

(71) Applicant *(for MG only)*: **GE HEALTHCARE UK LIMITED** [GB/GB]; Amersham Place, Little Chalfont Buckinghamshire HP7 9NA (GB).

(72) Inventors; and

(75) Inventors/Applicants *(for US only)*: **SOOD, Anup** [US/US]; GE Global Research, One Research Circle, K1 5D 39, Niskayuna, New York 12309-1027 (US). **NELSON, John Richard** [US/US]; GE Global Research, One Research Circle, K1 5D 39, Niskayuna, New York 12309-1027 (US). **GERDES, Michael** [US/US]; GE Global Research, One Research Circle, K1 5D 39, Niskayuna, New York 12309-127 (US).

(74) Agent: **BRYAN, Ian Bennett**; GE Healthcare Limited, Pollards Wood, Nightingales Lane, Chalfont St Giles Buckinghamshire HP8 4SP (GB).

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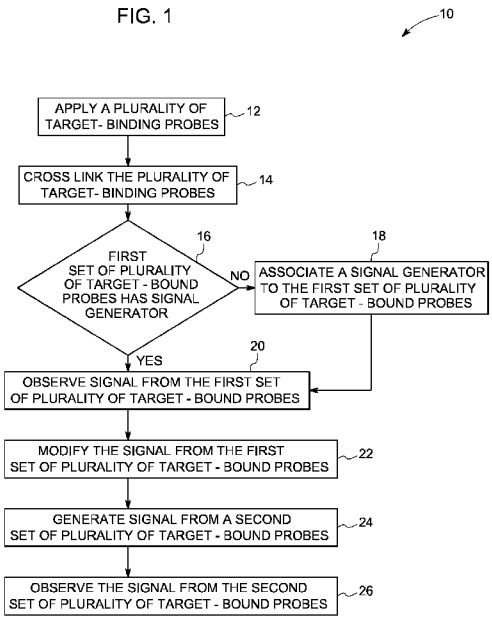
(54) Title: DETECTION OF PLURALITY OF TARGETS IN BIOLOGICAL SAMPLES

FIG. 1



(57) Abstract: Methods for detecting a plurality of targets in a biological sample are provided. The method comprises contacting the biological sample with a plurality of target-binding probes to form a plurality of target-bound probes, covalently attaching at least one of the target-bound probes to the biological sample, and observing the signals from the target-bound probes sequentially. An associated kit and device for detection of the plurality of targets are also provided.

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