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- (54) **Title:** DETERMINING ALTERNATIVE OUTCOME OR EVENT BASED ON AGGREGATED DATA

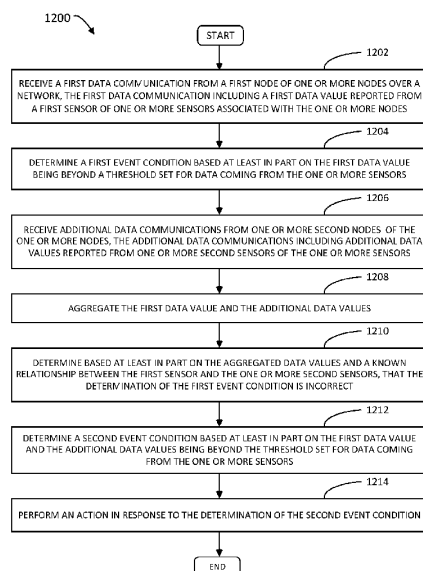


FIG. 12

(57) **Abstract:** A data collection device and method for determining an alternative event condition is presented. The method includes receiving a first data communication including a first data value from a first sensor and determining a first event condition based on the first data value being beyond a predetermined threshold. The method further includes receiving additional data communications including additional data values from one or more second sensors, aggregating the first data value and the additional data values, and determining that the determination of the first event condition is incorrect based on the aggregated data values and a known relationship between the first sensor and the one or more second sensors. The method additionally includes determining a second event condition based on the first data value and the additional data values being beyond the predetermined threshold. An action may then be performed in response to the determination of the second event condition.