ABSTRACT

A method includes identifying sets of part data associated with substrate processing equipment. Each of the sets of part data includes corresponding part values and a corresponding part identifier. Each of the sets of part data is associated with hardware parameters of a corresponding equipment part of substrate processing equipment. The method further includes generating sets of aggregated data. Each of the sets of aggregated data includes a corresponding set of part data of the sets of part data and a corresponding set of additional non-part data of sets of non-part data. The method further includes causing, based on the sets of aggregated data, performance of a corrective action associated with the substrate processing equipment.

FIG. 2B