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(54) Title: METHODS AND ARRANGEMENT FOR CREATING MODELS FOR FINE-TUNING RECIPES

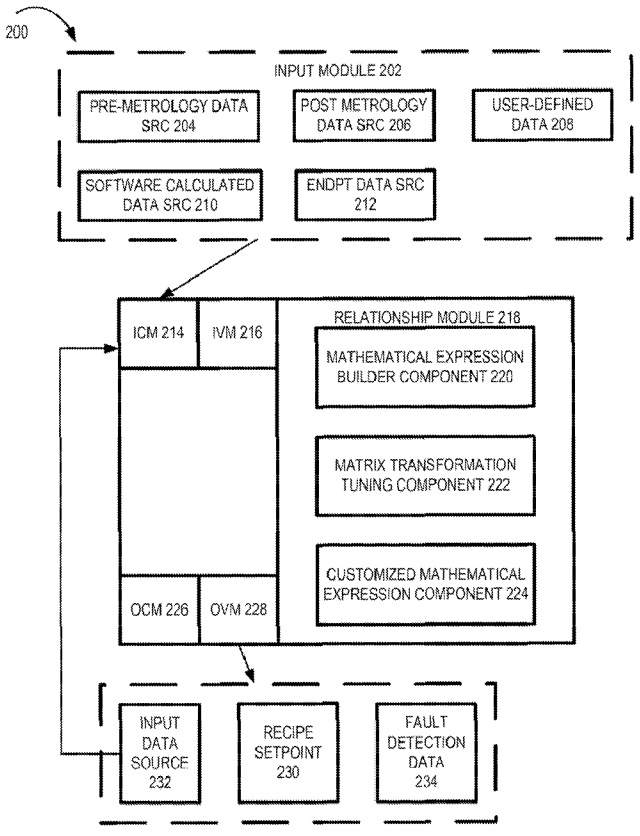

FIG. 2

(57) Abstract: An arrangement for creating a model for gathering measurement data about a processed substrate by a user of a plasma processing system is provided. The arrangement includes a generic model builder, which is configured for at least creating the model. The model is a relationship between a set of input data and a set of output data. The arrangement also includes an input module, which includes the set of input data from a plurality of input sources. The arrangement includes an input conditioning and validation module, which is configured for at least determining the integrity of the set of input data. The arrangement further includes a relationship module, which is configured for at least creating a set of mathematical relationships. The arrangement yet also includes an output conditioning and validation module, which is configured for at least determining the integrity of the set of output data.

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