

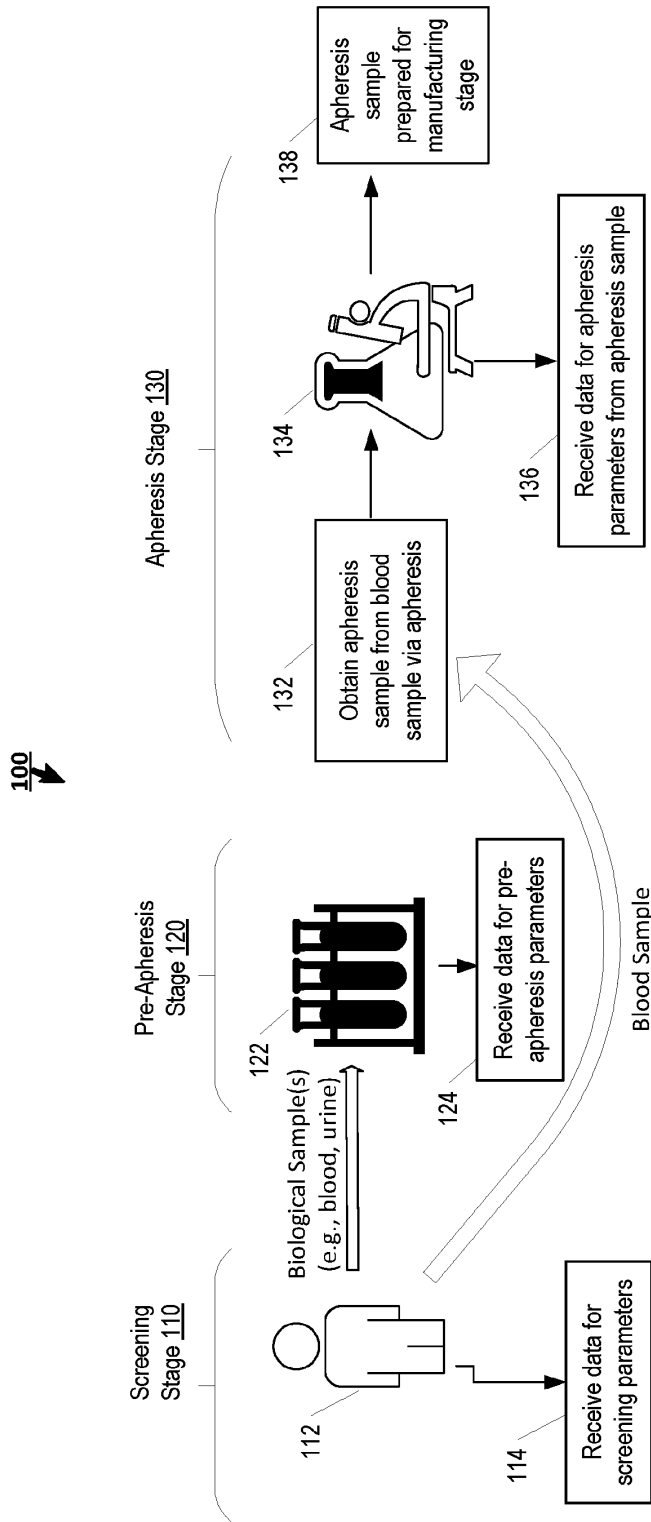


FIG. 1A

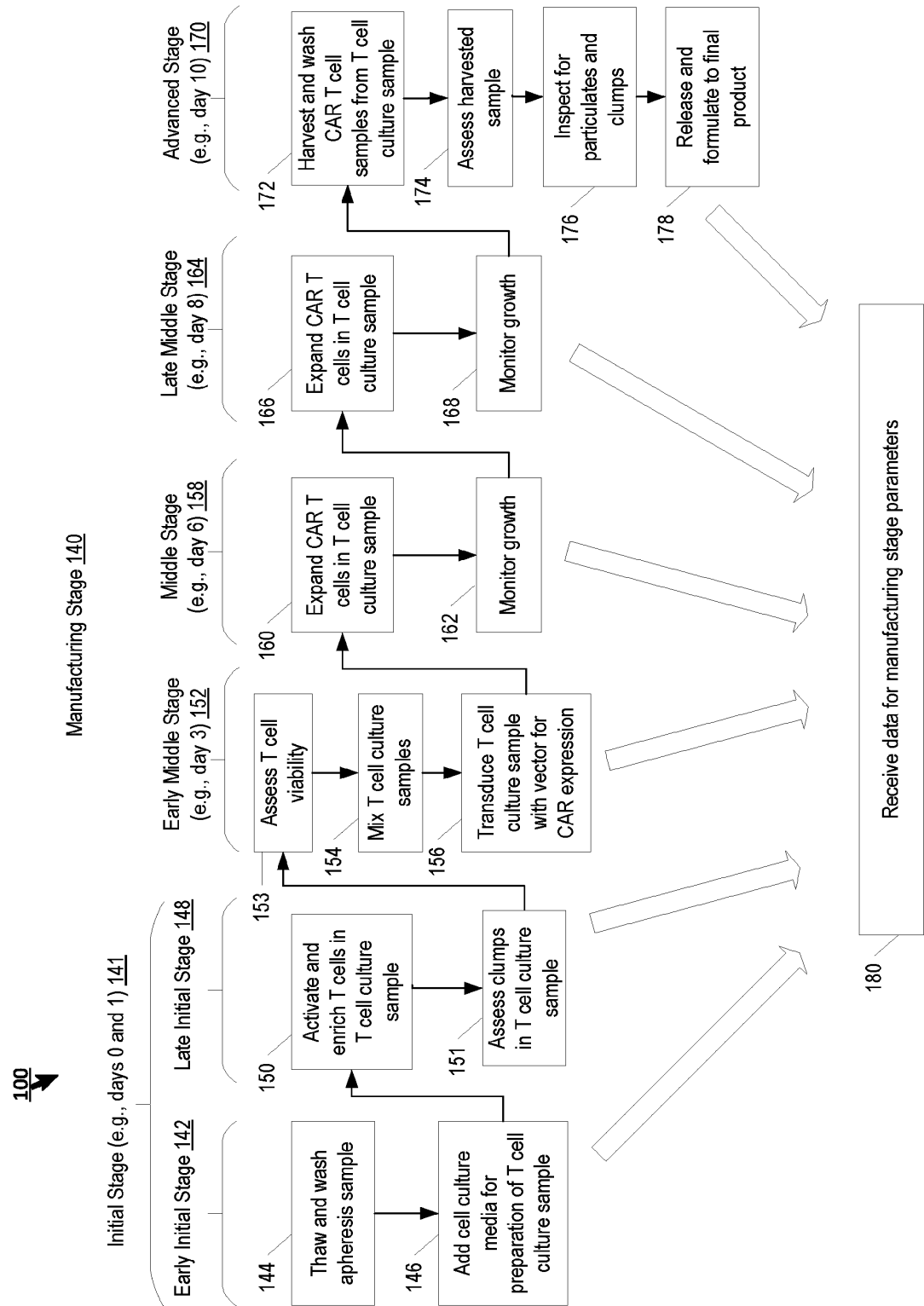


FIG. 1B

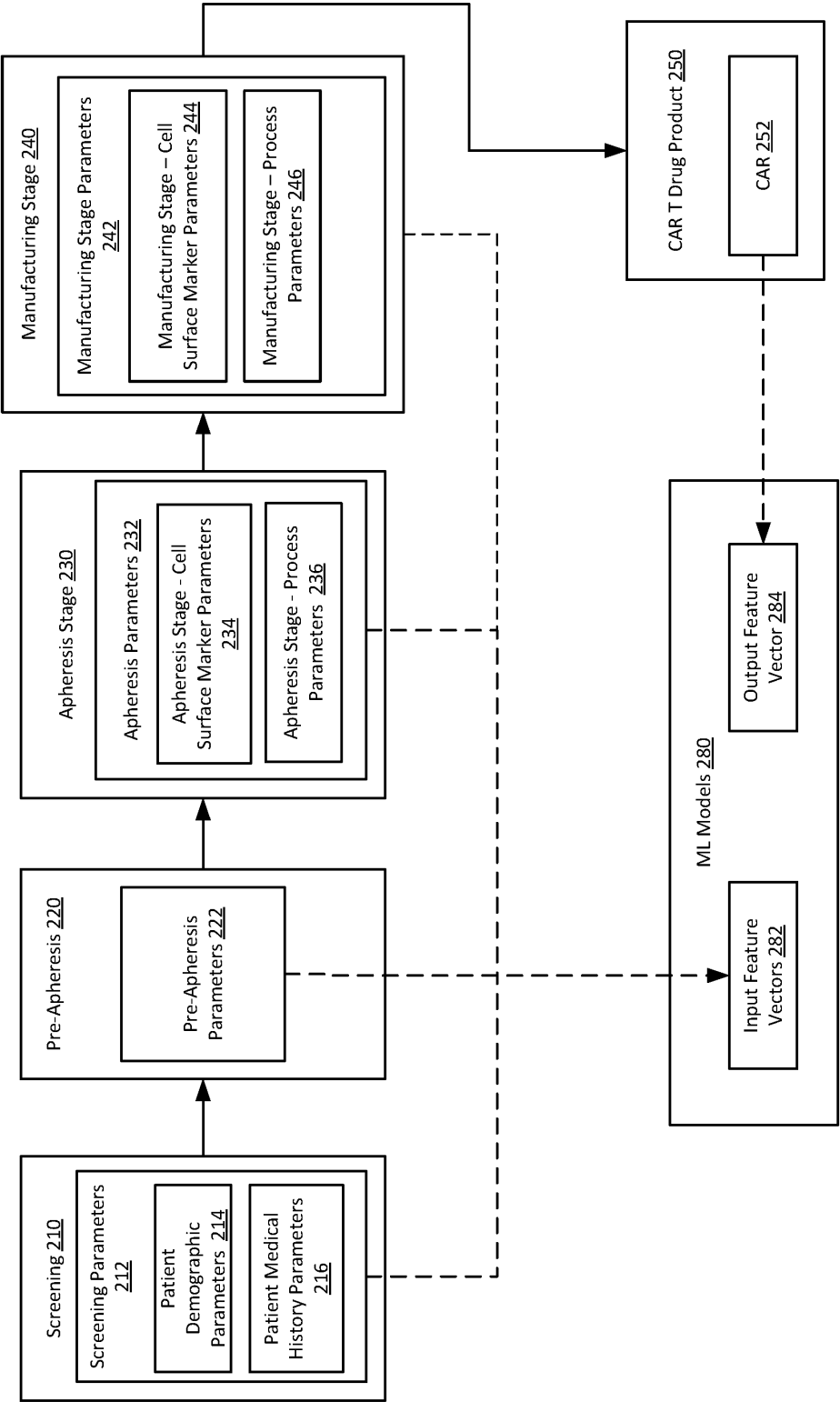


FIG. 2

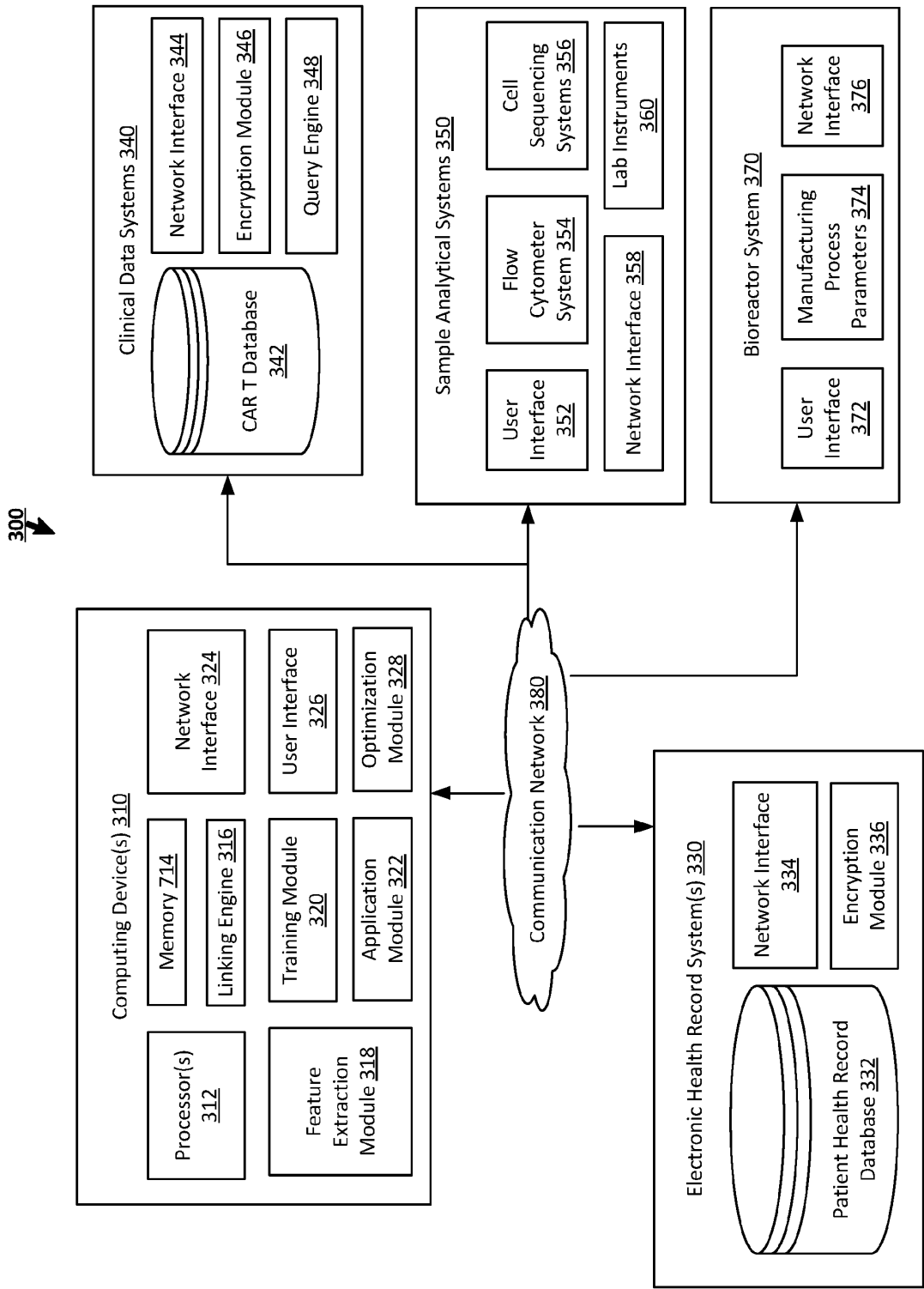


FIG. 3

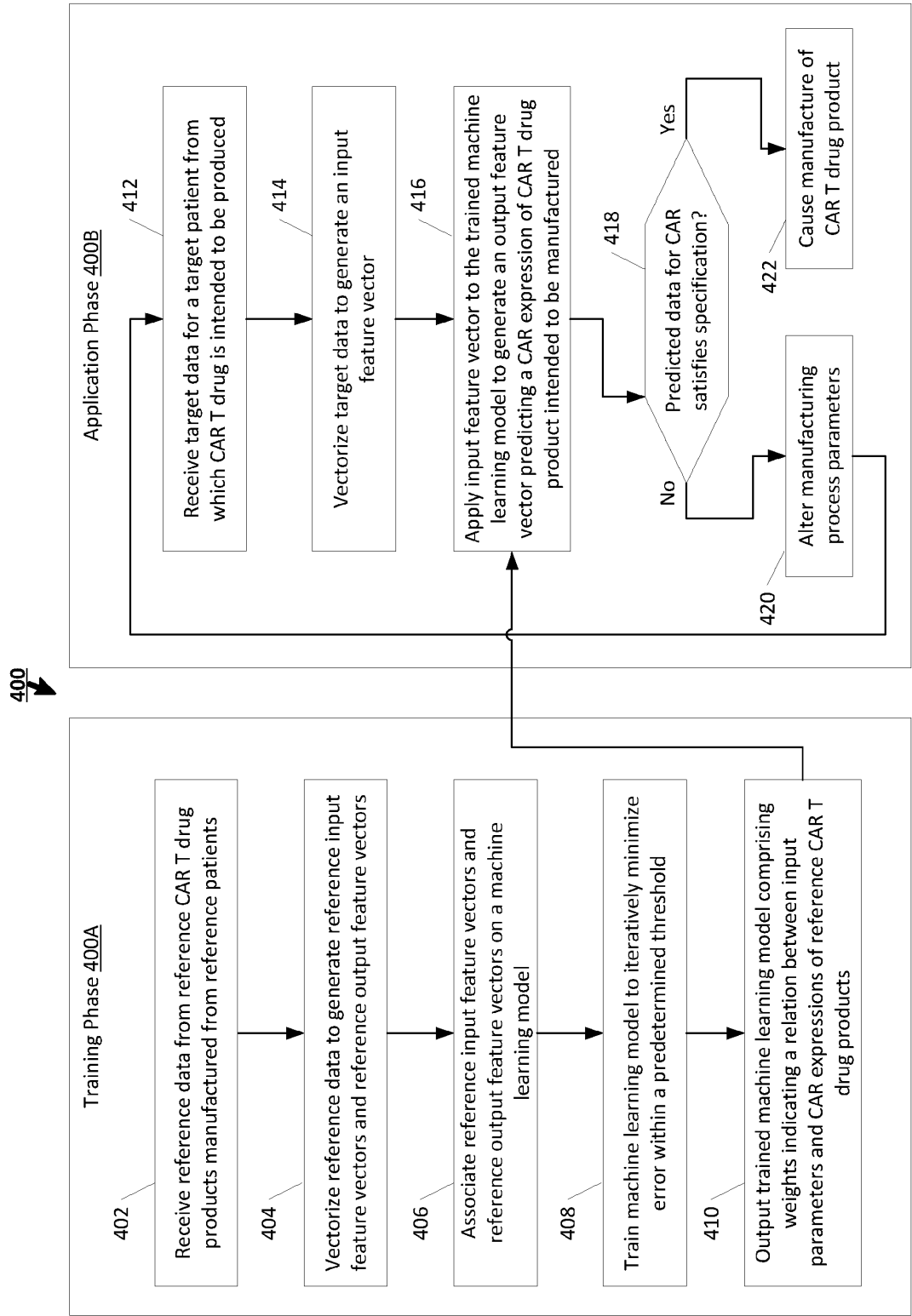


FIG. 4

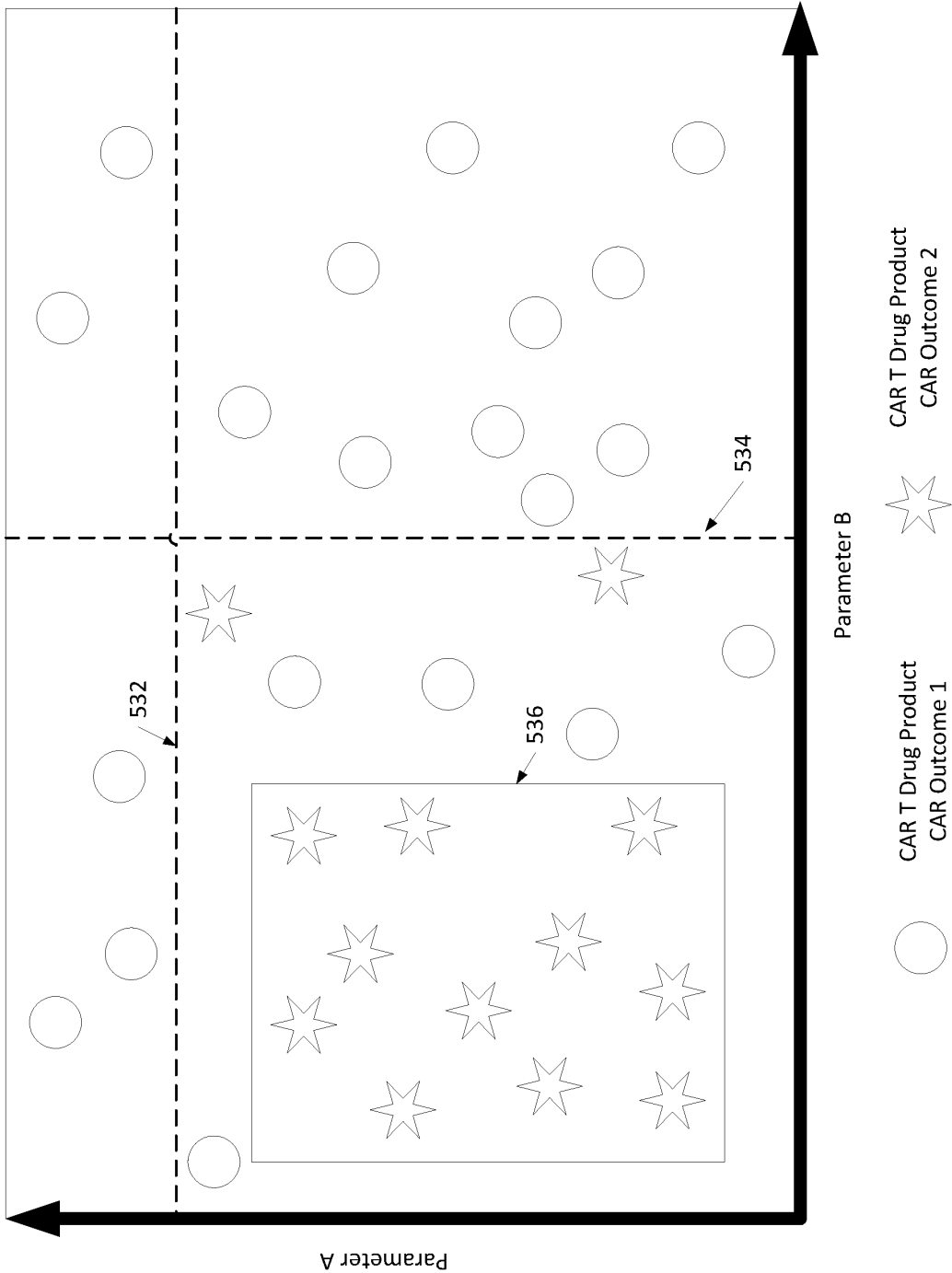
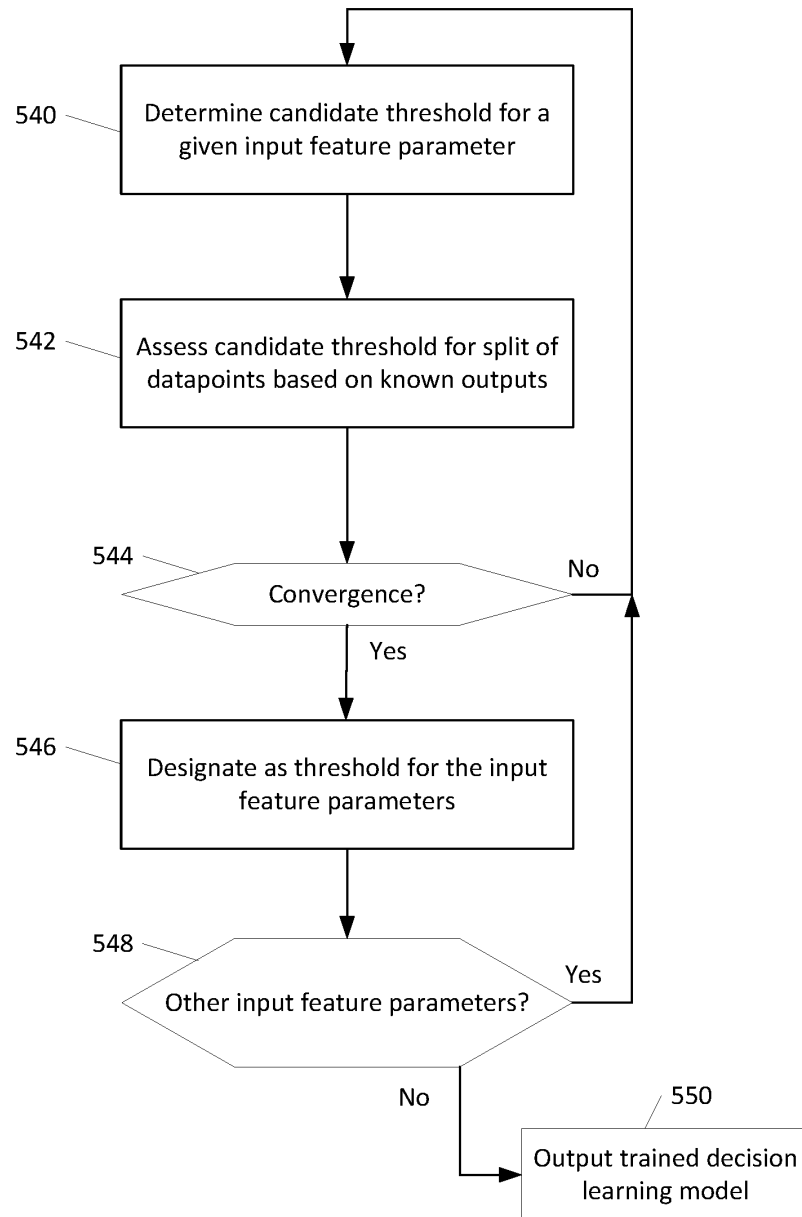


FIG. 5A

**FIG. 5B**

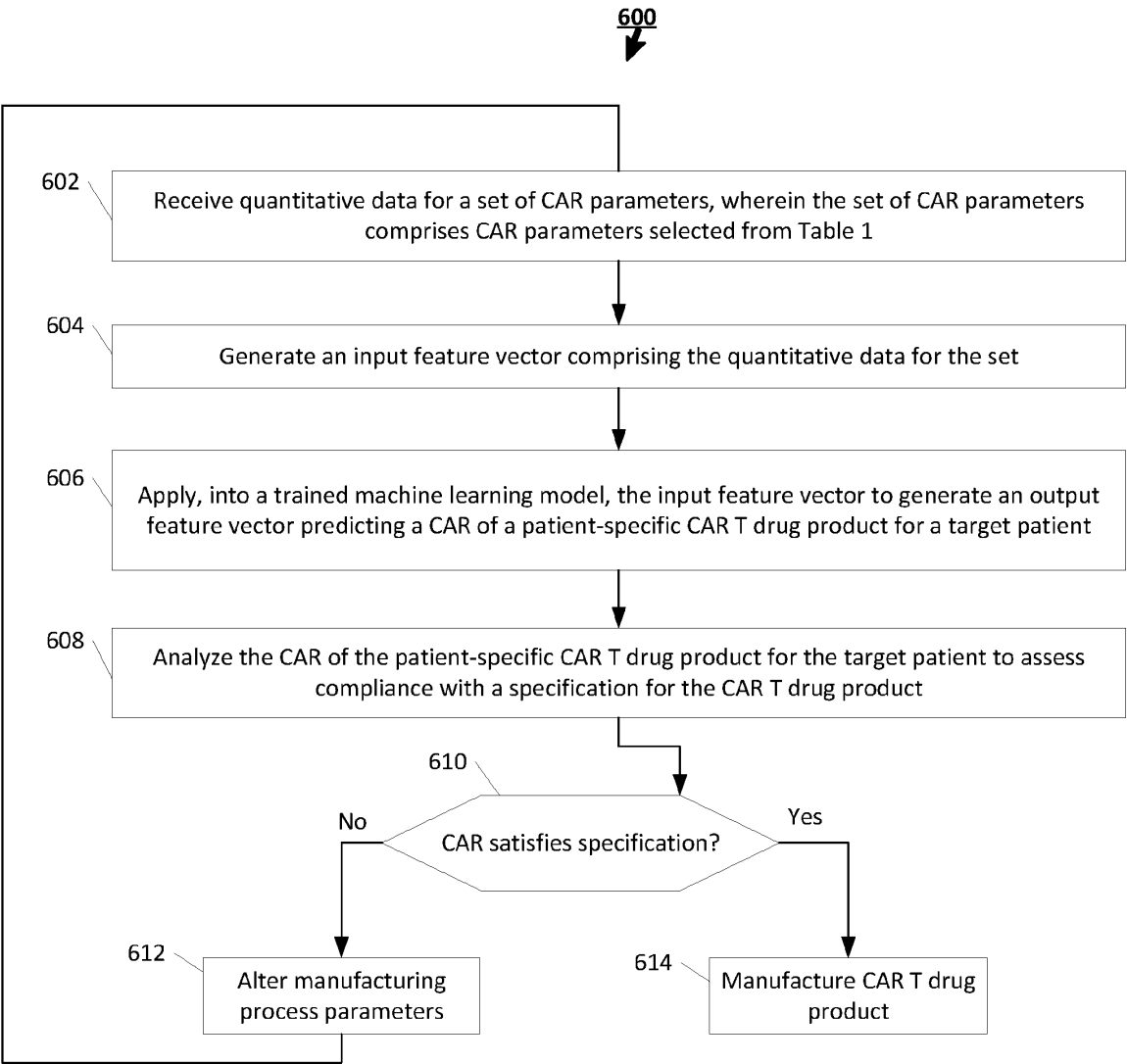


FIG. 6A

Table 1 – CAR Parameters

Parameter Type	Parameter Name	Parameter Description
Manufacturing Stage - Cell Surface Marker Parameter	Harvest Pre-Wash Flow CAR+ T Cell (%) - Middle to Advanced Stage	A percentage of cells that are CAR+ T cells in the harvested T cell culture sample from the middle to advanced stage of the manufacturing process
Manufacturing Stage - Process Parameter	Lactate or Glucose Concentration - Late Middle Stage	A concentration of lactate or glucose in the T cell culture sample from the late middle stage of the manufacturing process
Manufacturing Stage - Process Parameter	Lactate or Glucose Concentration - Middle Stage	A concentration of lactate or glucose in the T cell culture sample from the middle stage of the manufacturing process
Manufacturing Stage - Cell Surface Marker Parameter	CD4+ T Cell: CD8+ T Cell - Initial Stage	A ratio of CD4+ T cells to CD8+ T cells in the T cell culture sample from the initial stage of the manufacturing process
Manufacturing Stage - Process Parameter	Viable T Cell (%) - Initial Stage	A percentage of cells that are viable T cells in the T cell culture sample from the initial stage of the manufacturing process
Manufacturing Stage - Process Parameter	Average of Pooled Viable T Cell (%) Early Middle Stage	An average percentage of viable T Cells per population from the early middle stage of the manufacturing process
Manufacturing Stage - Process Parameter	Total Viable Cells for Expansion after VSVg Sampling - Early Middle Stage	A number of viable T cells for expansion after VSVg sampling on the early middle stage of the manufacturing process
Manufacturing Stage - Process Parameter	Volume Vector Added to T cell culture sample	A volume of vector added to the T cell culture sample during the early middle stage of the manufacturing process
Apheresis Stage - Cell Surface Marker Parameter	PD1+, CD4+ T cells (%) - Apheresis Stage	A percentage of cells that are PD1+, CD4+ T cells in the apheresis sample prior to the manufacturing process
Manufacturing Stage - Cell Surface Marker Parameter	CD16+, CD56+ T cells (%) - Initial Stage	A percentage of cells that are CD16+, CD56+ T cells in the T cell culture sample from the initial stage of the manufacturing process
Screening Parameter	BMI	Body Mass Index (BMI) of the patient
Screening Parameter	Number of Prior Therapy Lines	The number of prior therapy lines of the patient
Screening Parameter	Age	Age of the patient
Screening Parameter	Refractory Status Pomalidomide	Whether a patient was refractory to pomalidomide treatment

FIG. 6B

Table 1A

Parameter Type	Parameter Name	Parameter Description
Screening Parameter	BMI	Body Mass Index (BMI) of the patient
Screening Parameter	Number of Prior Therapy Lines	The number of prior therapy lines of the patient
Screening Parameter	Age	Age of the patient
Screening Parameter	Refractory Status Pomalidomide	Whether a patient was refractory to pomalidomide treatment

Table 1B

Parameter Type	Parameter Name	Parameter Description
Manufacturing Stage - Cell Surface Marker Parameter	Harvest Pre-Wash Flow CAR+ T Cell (%) - Middle to Advanced Stage	A percentage of cells that are CAR+ T cells in the harvested T cell culture sample from the middle to advanced stage of the manufacturing process
Manufacturing Stage - Process Parameter	Lactate or Glucose Concentration - Late Middle Stage	A concentration of lactate or glucose in the T cell culture sample from the late middle stage of the manufacturing process
Manufacturing Stage - Process Parameter	Lactate or Glucose Concentration - Middle Stage	A concentration of lactate or glucose in the T cell culture sample from the middle stage of the manufacturing process
Manufacturing Stage - Cell Surface Marker Parameter	CD4+ T Cell: CD8+ T Cell - Initial Stage	A ratio of CD4+ T cells to CD8+ T cells in the T cell culture sample from the initial stage of the manufacturing process
Manufacturing Stage - Process Parameter	Viable T Cell (%) - Initial Stage	A percentage of cells that are viable T cells in the T cell culture sample from the initial stage of the manufacturing process
Manufacturing Stage - Process Parameter	Average of Pooled Viable T Cell (%) - Early Middle Stage	An average percentage of viable T Cells per population from the early middle stage of the manufacturing process
Manufacturing Stage - Process Parameter	Total Viable Cells for Expansion after VSVg Sampling - Early Middle Stage	A number of viable T cells for expansion after VSVg sampling on the early middle stage of the manufacturing process
Manufacturing Stage - Process Parameter	Volume Vector Added to T cell culture sample	A volume of vector added to the T cell culture sample during the early middle stage of the manufacturing process
Manufacturing Stage - Cell Surface Marker Parameter	CD16+, CD56+ T cells (%) - Initial Stage	A percentage of cells that are CD16+, CD56+ T cells in the T cell culture sample from the initial stage of the manufacturing process

FIG. 6C