

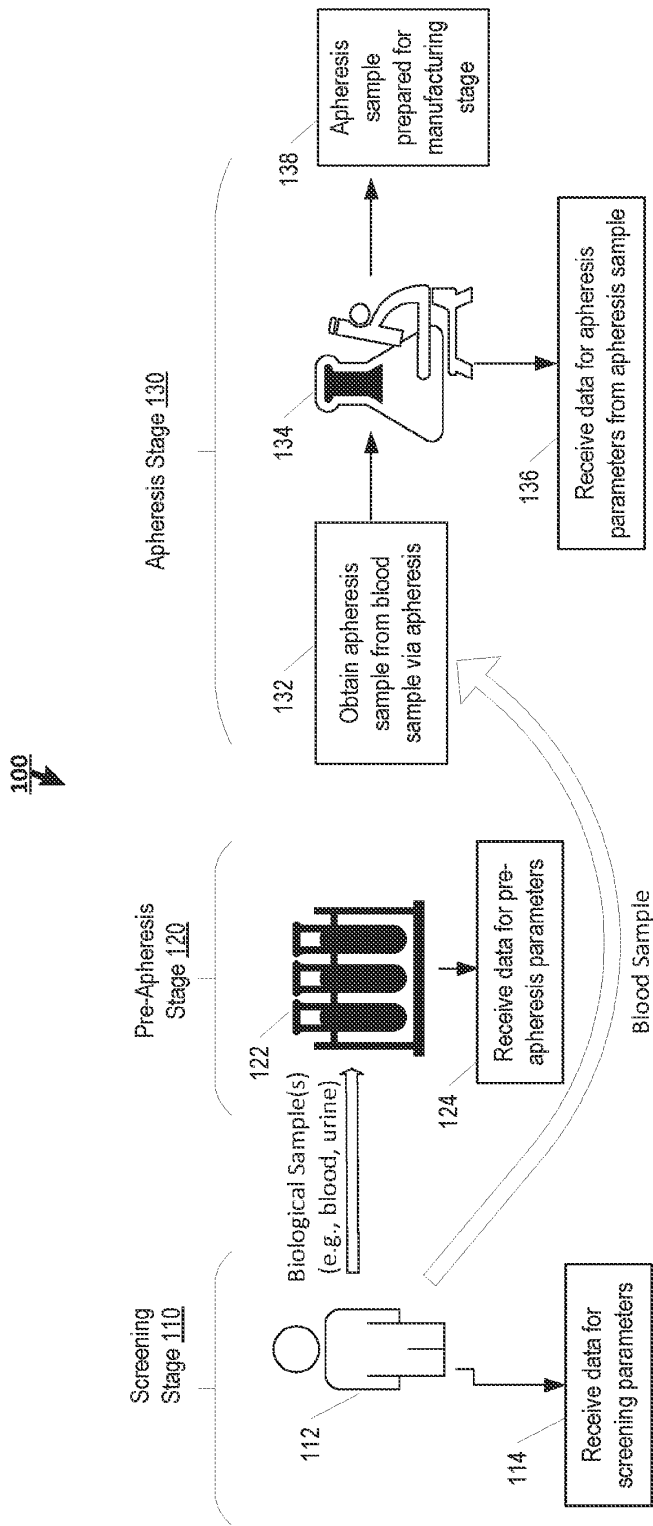


FIG. 1A

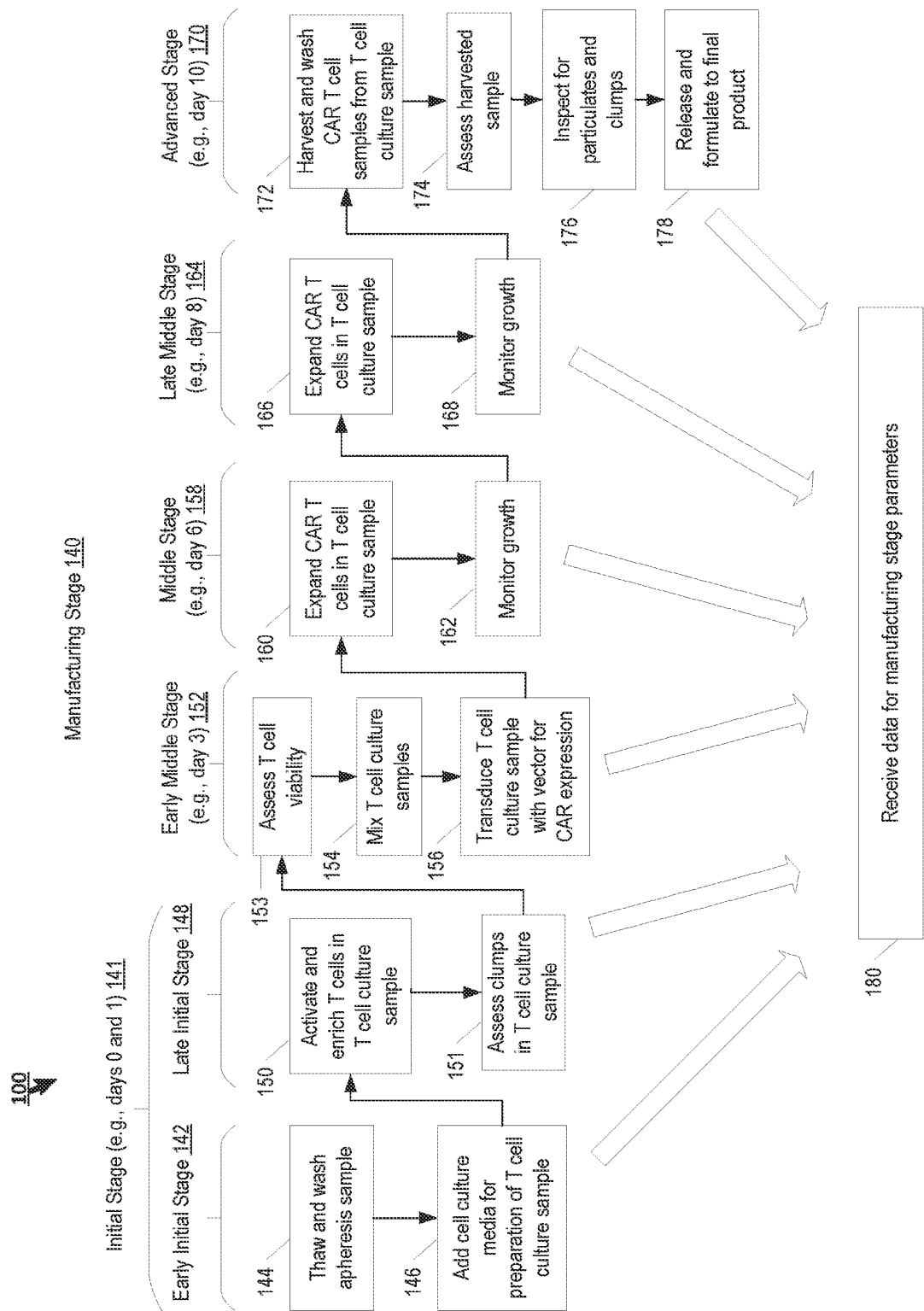


FIG. 1B

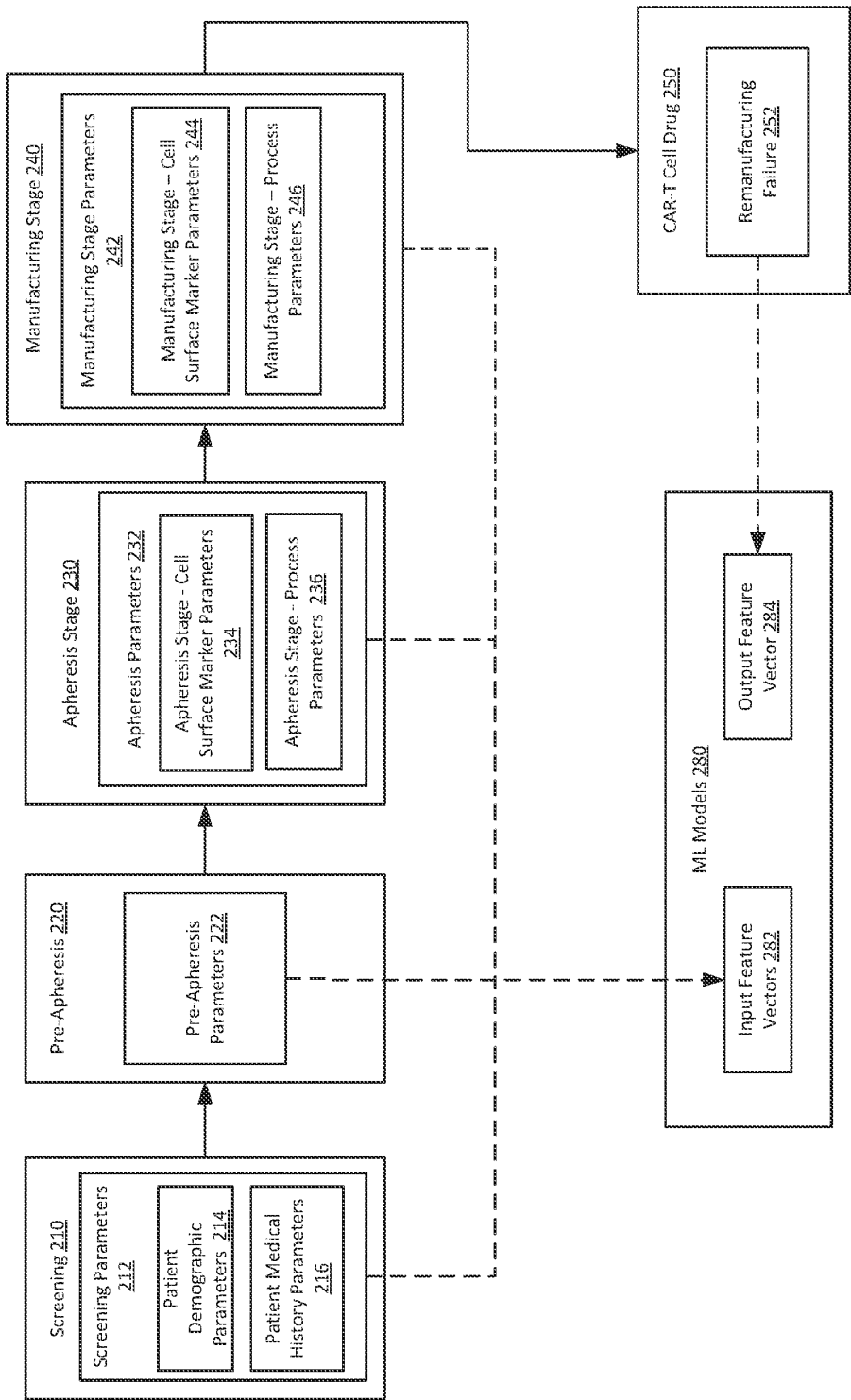


FIG. 2

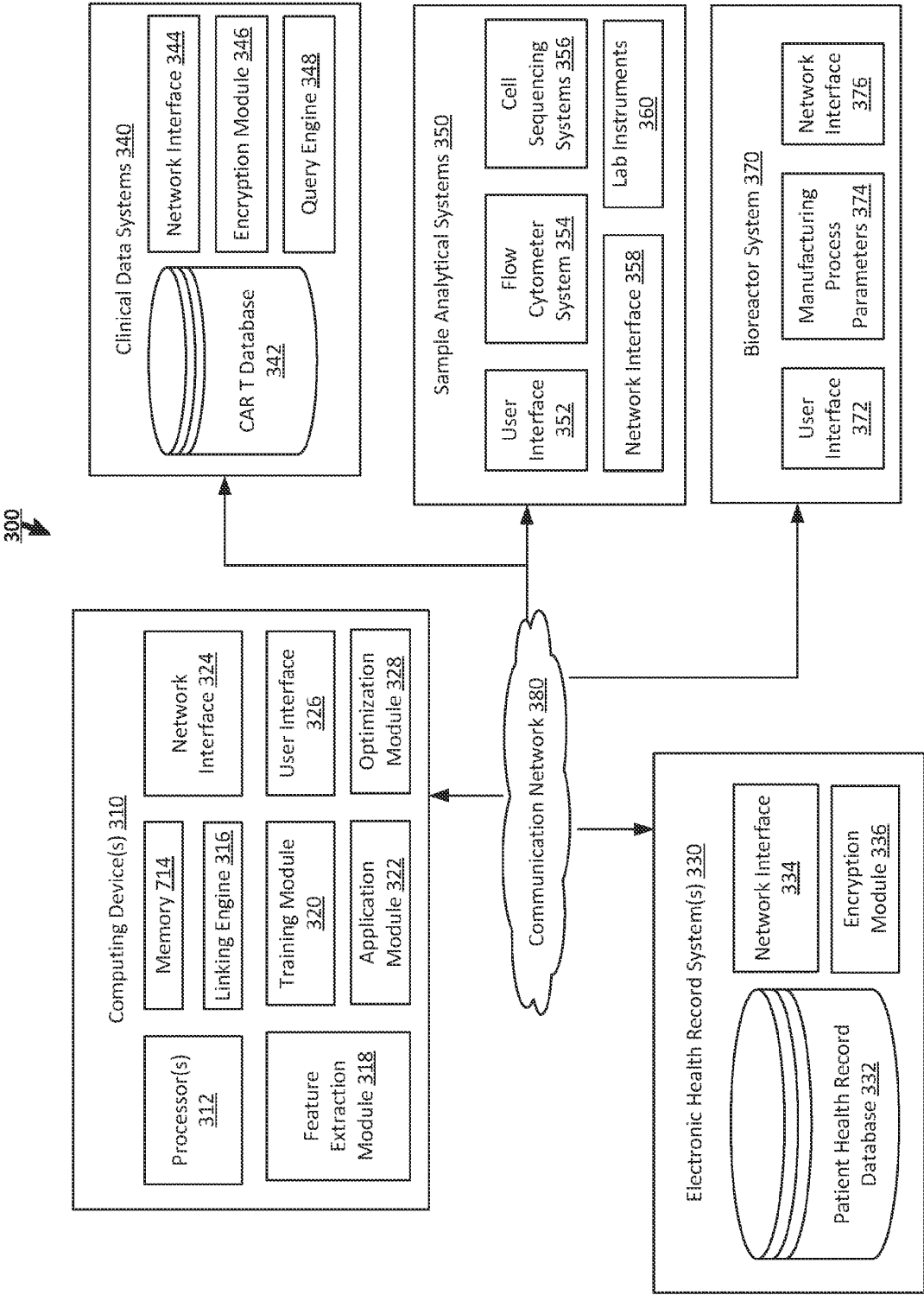


FIG. 3

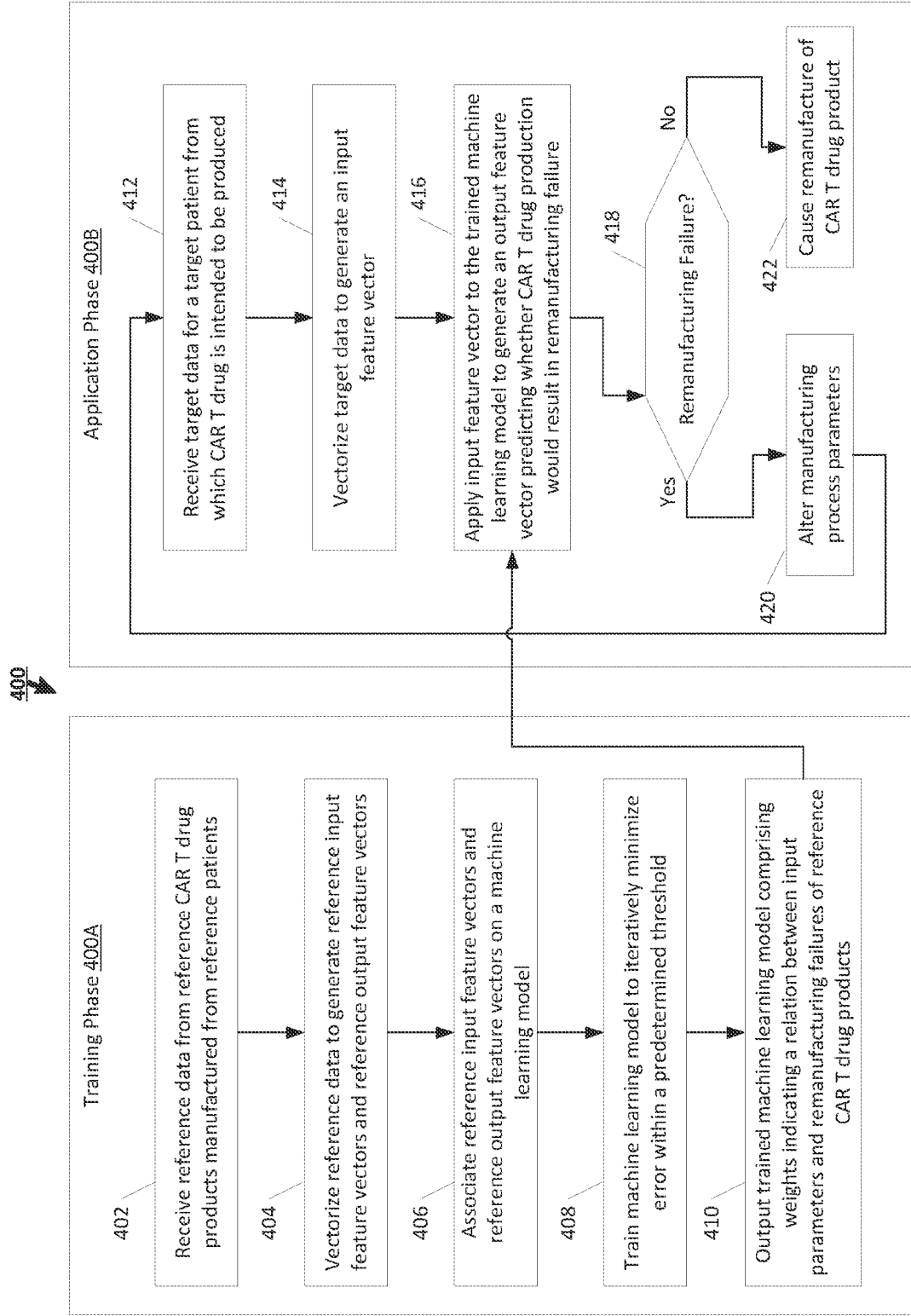


FIG. 4

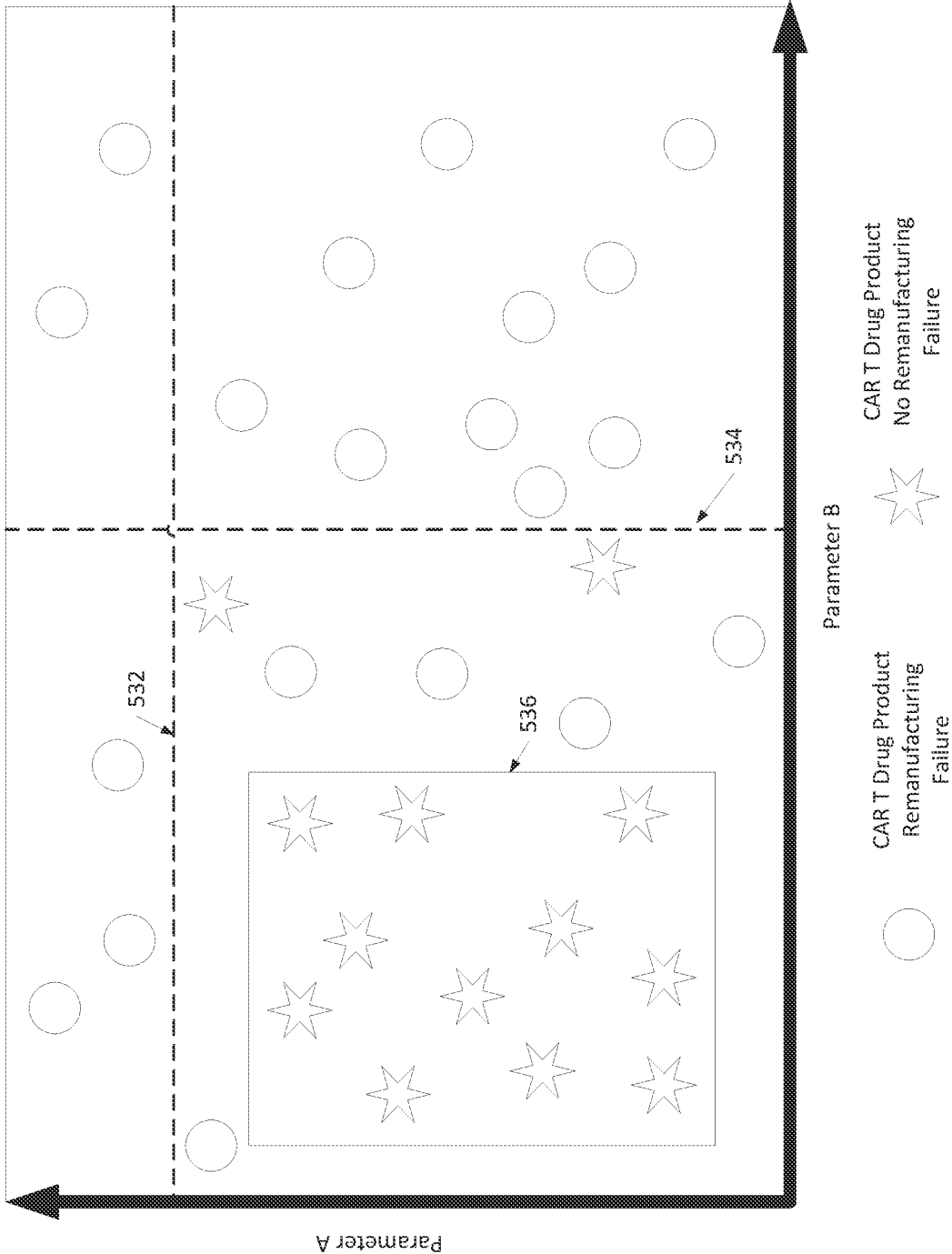
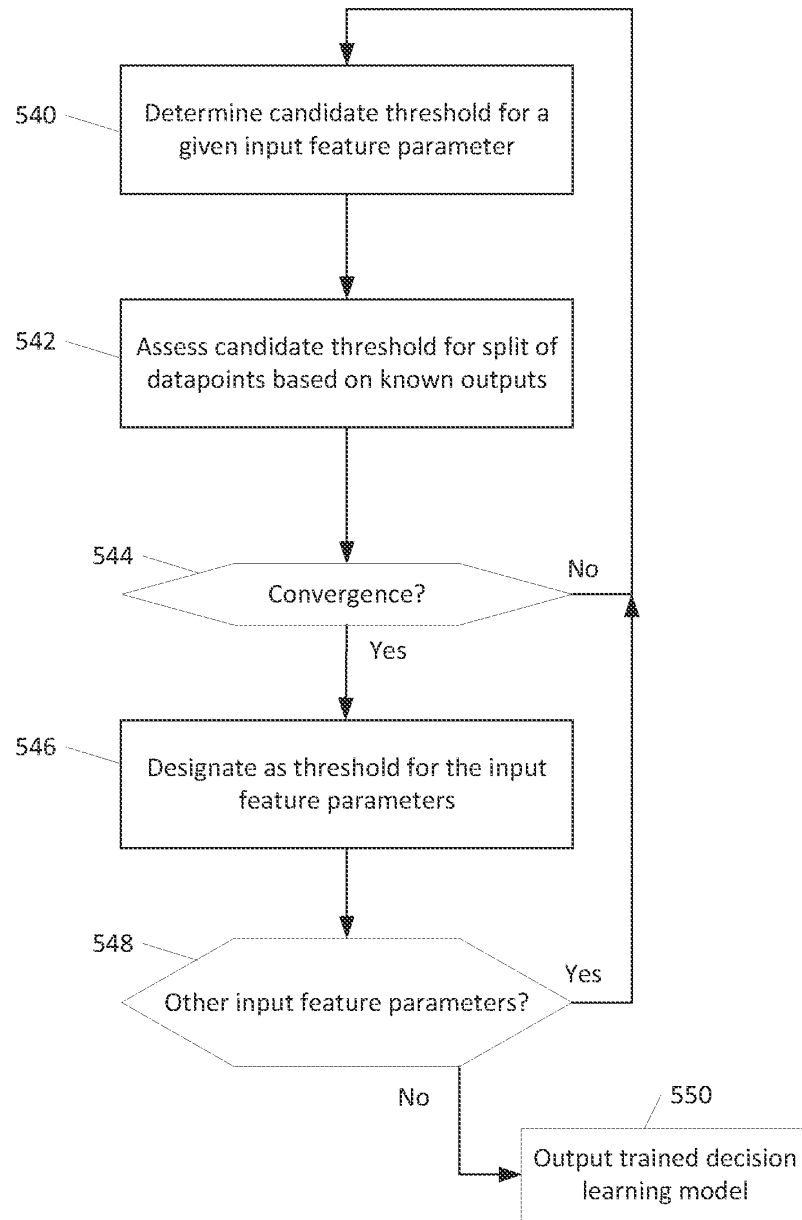


FIG. 5A

**FIG. 5B**

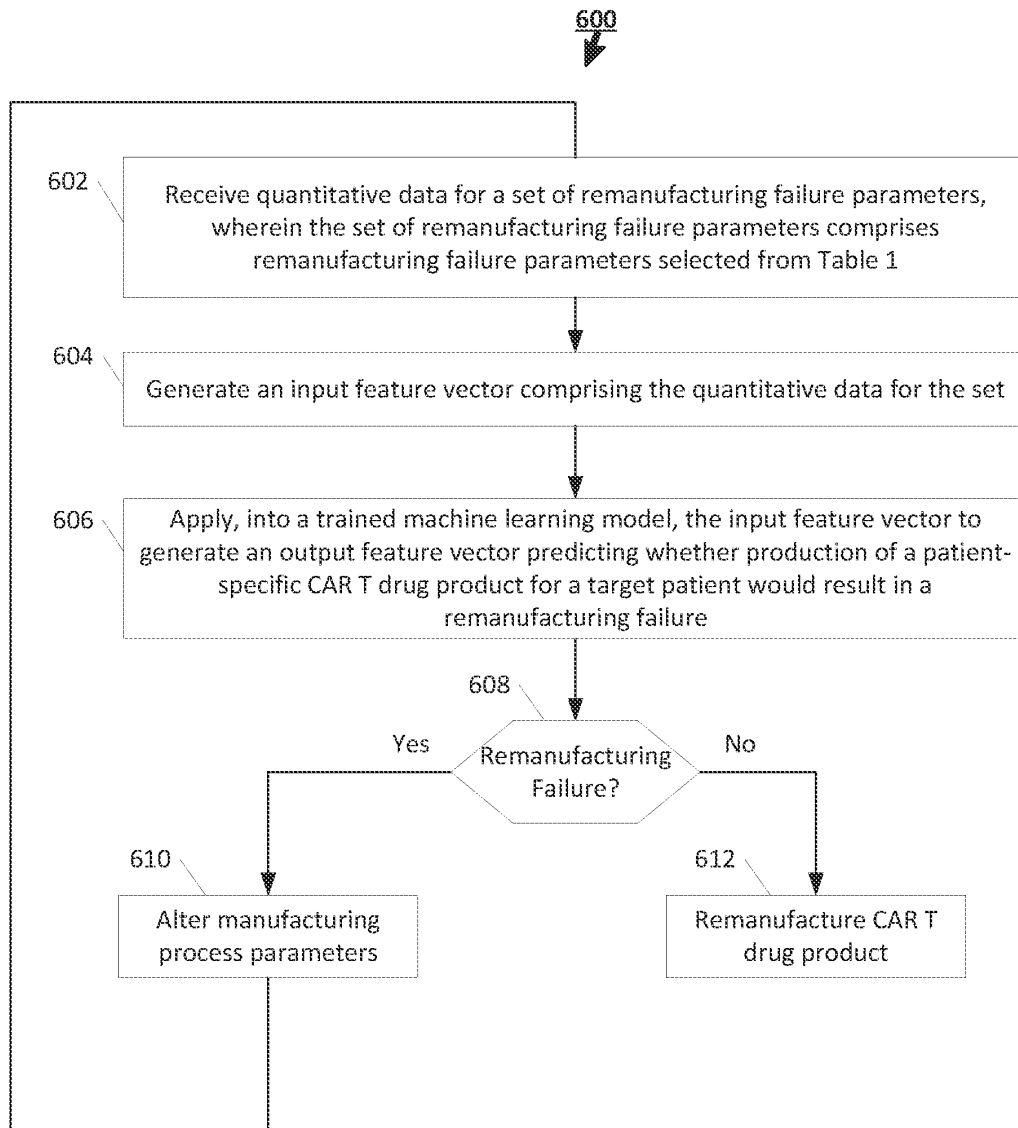


FIG. 6A

Table 1 – Remanufacturing Failure Parameters

Parameter Type	Parameter Name	Parameter Description
Manufacturing Stage - Process Parameter	Controllable/Uncontrollable - Final Product	Whether a reason for failure in the first manufacturing attempt was deemed controllable or uncontrollable
Manufacturing Stage - Cell Surface Marker Parameter	Dosage of CAR+ T Cells per Unit Mass - Final Product	A dosage of CAR+ T cells per unit mass of the final product
Manufacturing Stage - Cell Surface Marker Parameter	CAR+ T Cell (%) - Final Product	A percentage of cells that are CAR+ T cells in the final product
Manufacturing Stage - Process Parameter	Harvest Pre-Wash Flow CAR+ T Cell (%) - Middle to Advanced Stage	A percentage of harvested pre-wash CAR+ T cells from the middle to the advanced stages of the manufacturing process
Manufacturing Stage - Process Parameter	Harvest cPDL - Early Middle Stage to Advanced Stage	A cumulative population doubling level (cPDL) for the T cell culture sample measured between the early middle stage and the 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 - Cell Surface Marker Parameter	CD4+ T Cell (%) - Initial Stage	A percentage of cells that are CD4+ 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 CAR+ T Cells per population from the early middle stage of the manufacturing process
Manufacturing Stage - Cell Surface Marker Parameter	CD8+ T Cell (%) - Initial Stage	A percentage of cells that are CD8+ T cells in the T cell culture sample from the initial stage of the manufacturing process

FIG. 6B