

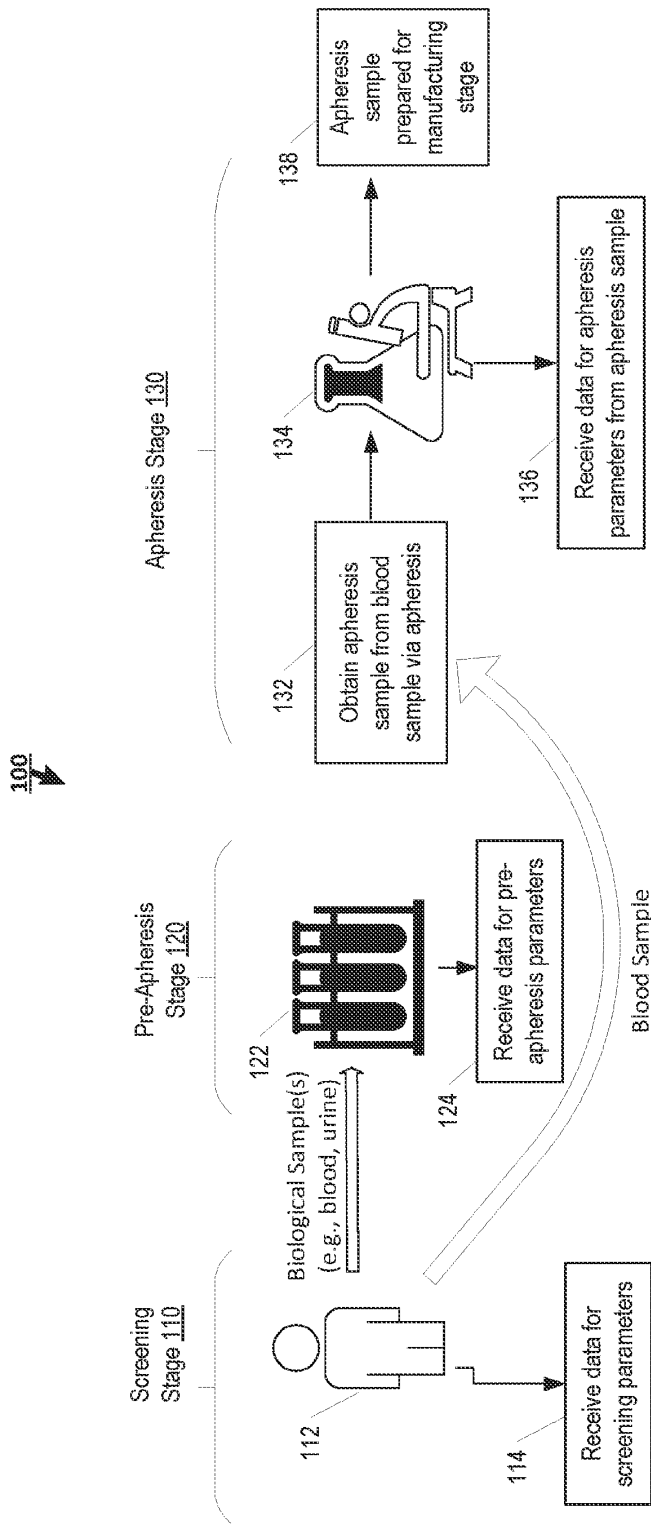


FIG. 1A

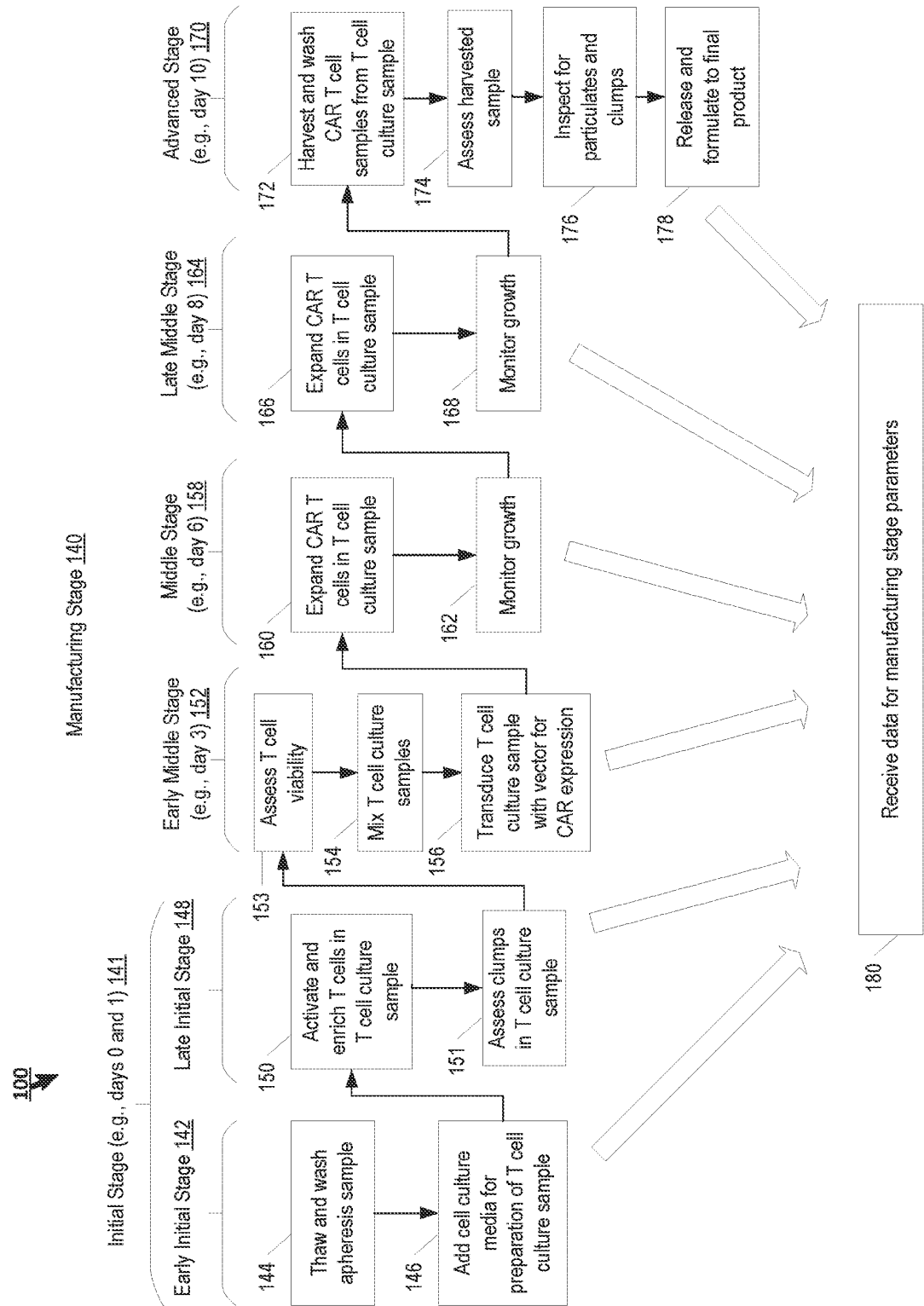


FIG. 1B

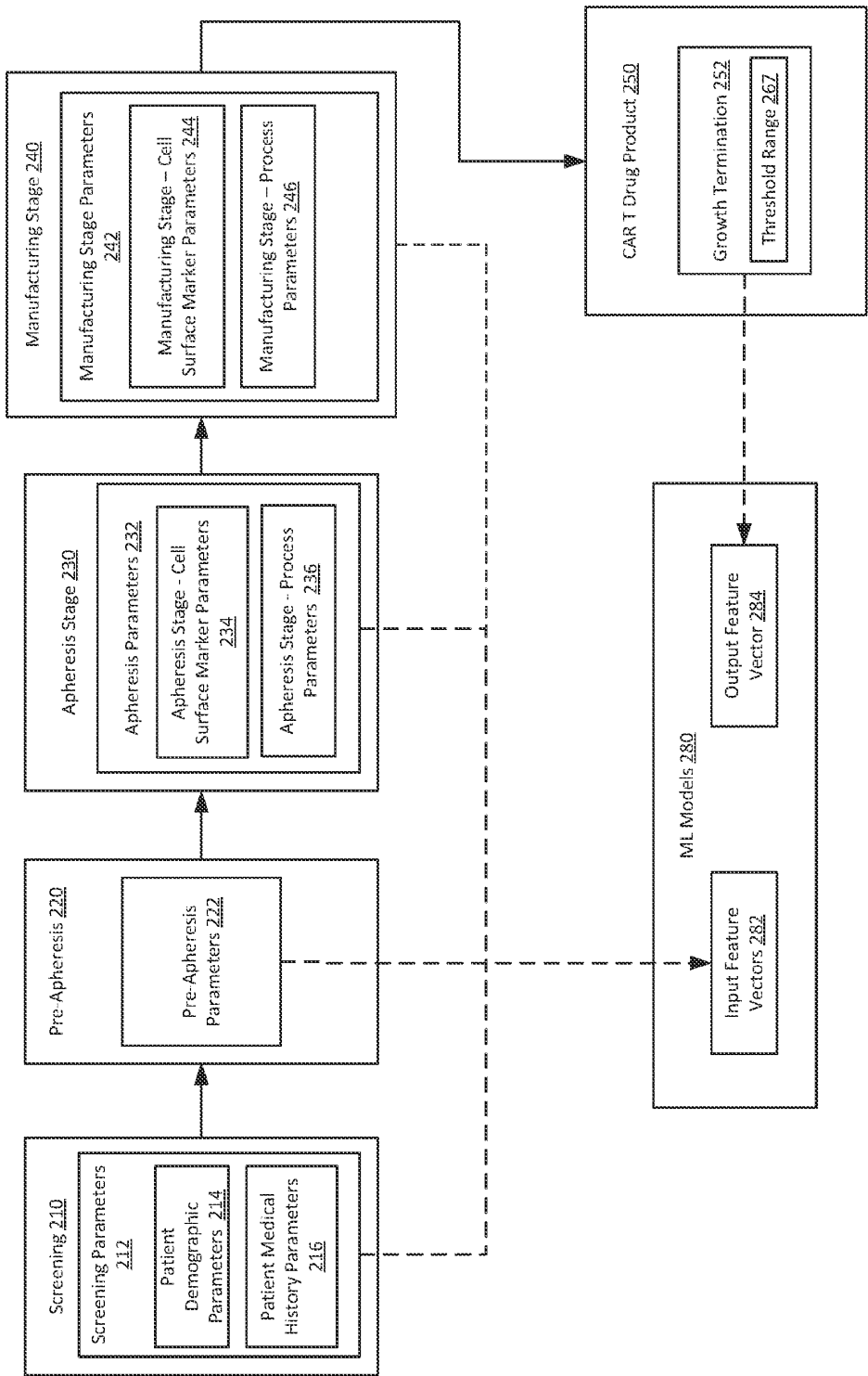


FIG. 2

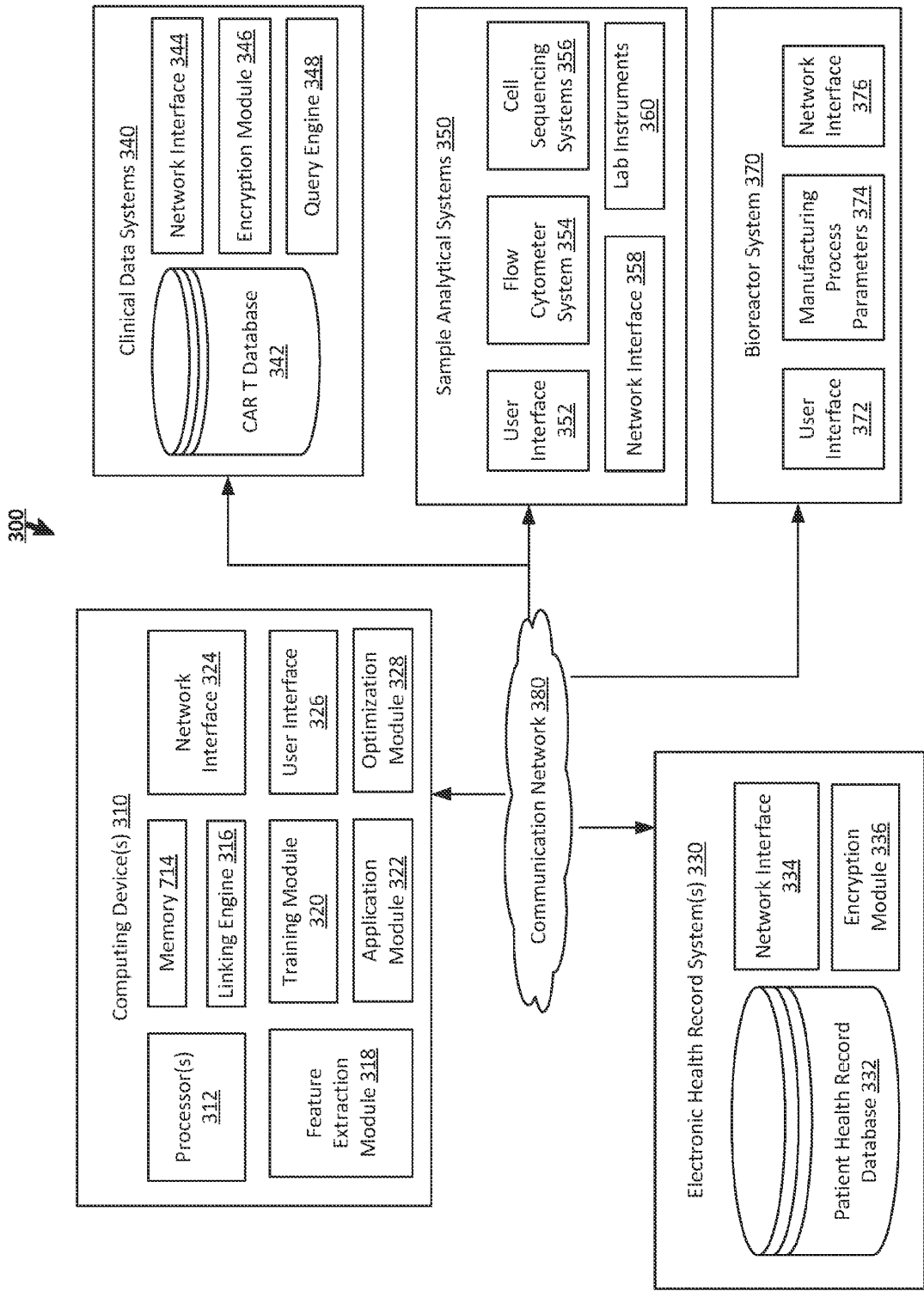
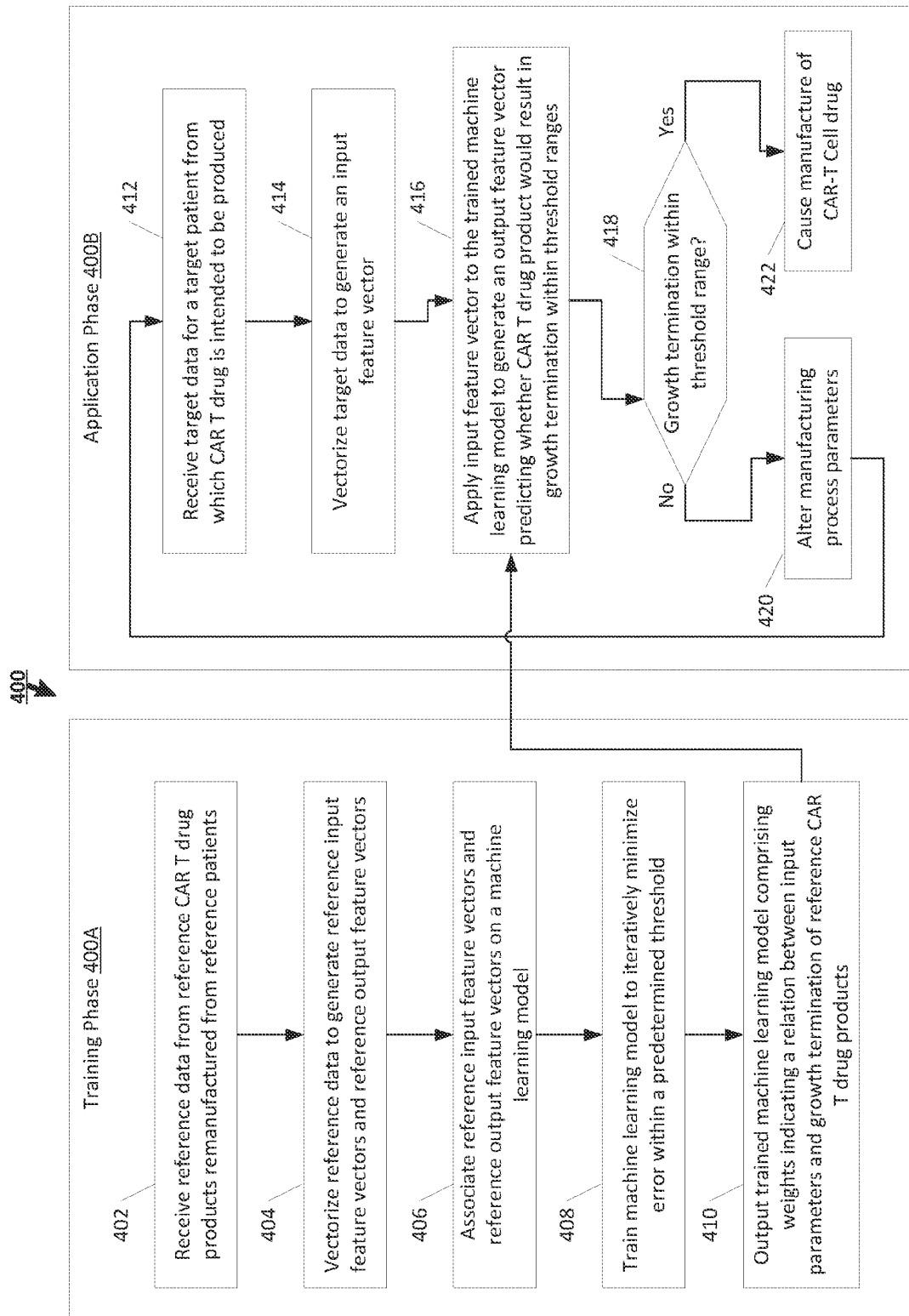


FIG. 3



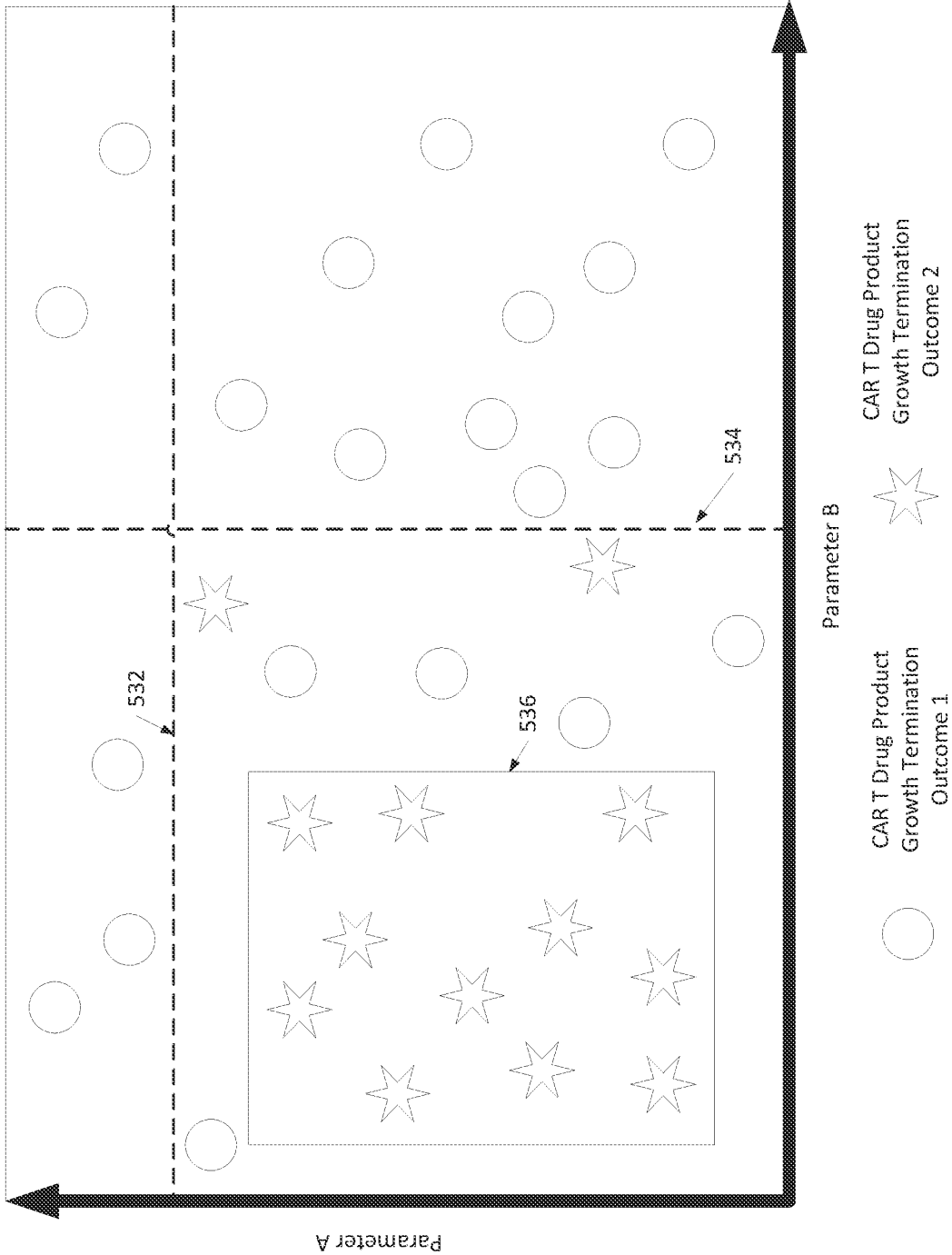
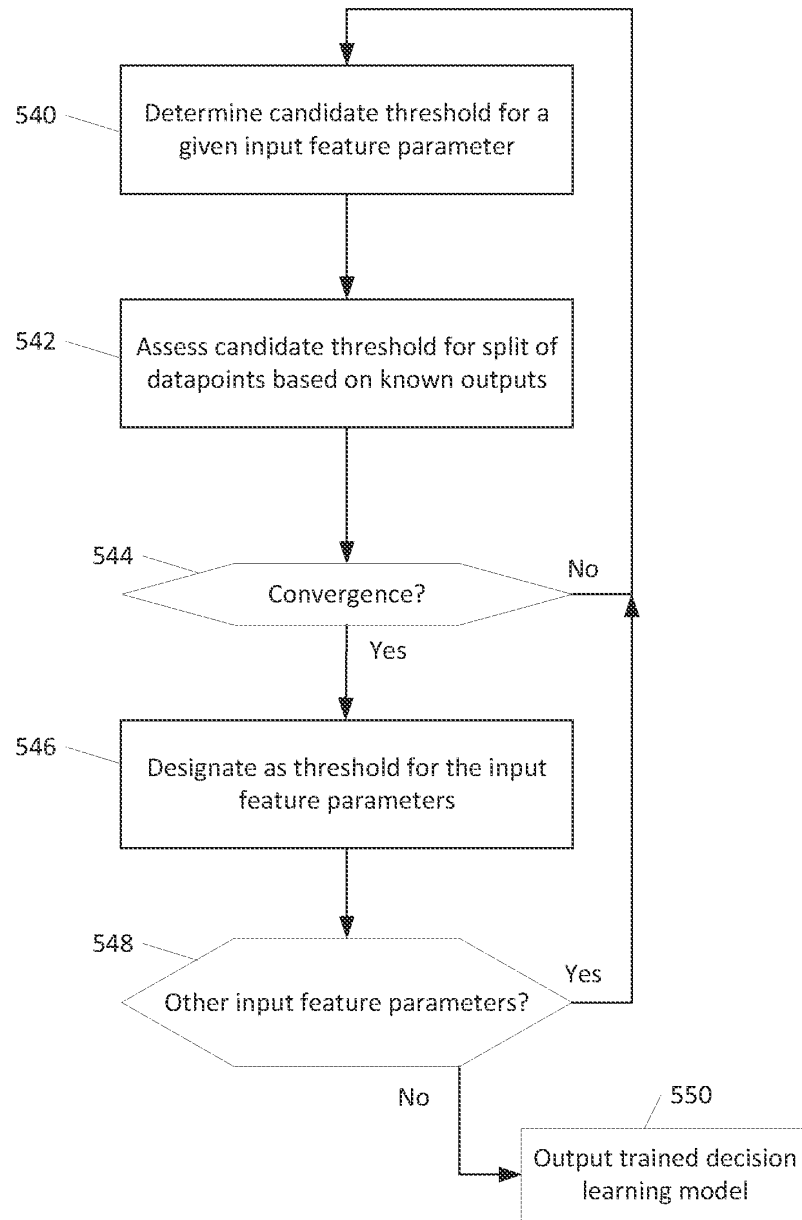


FIG. 5A

**FIG. 5B**

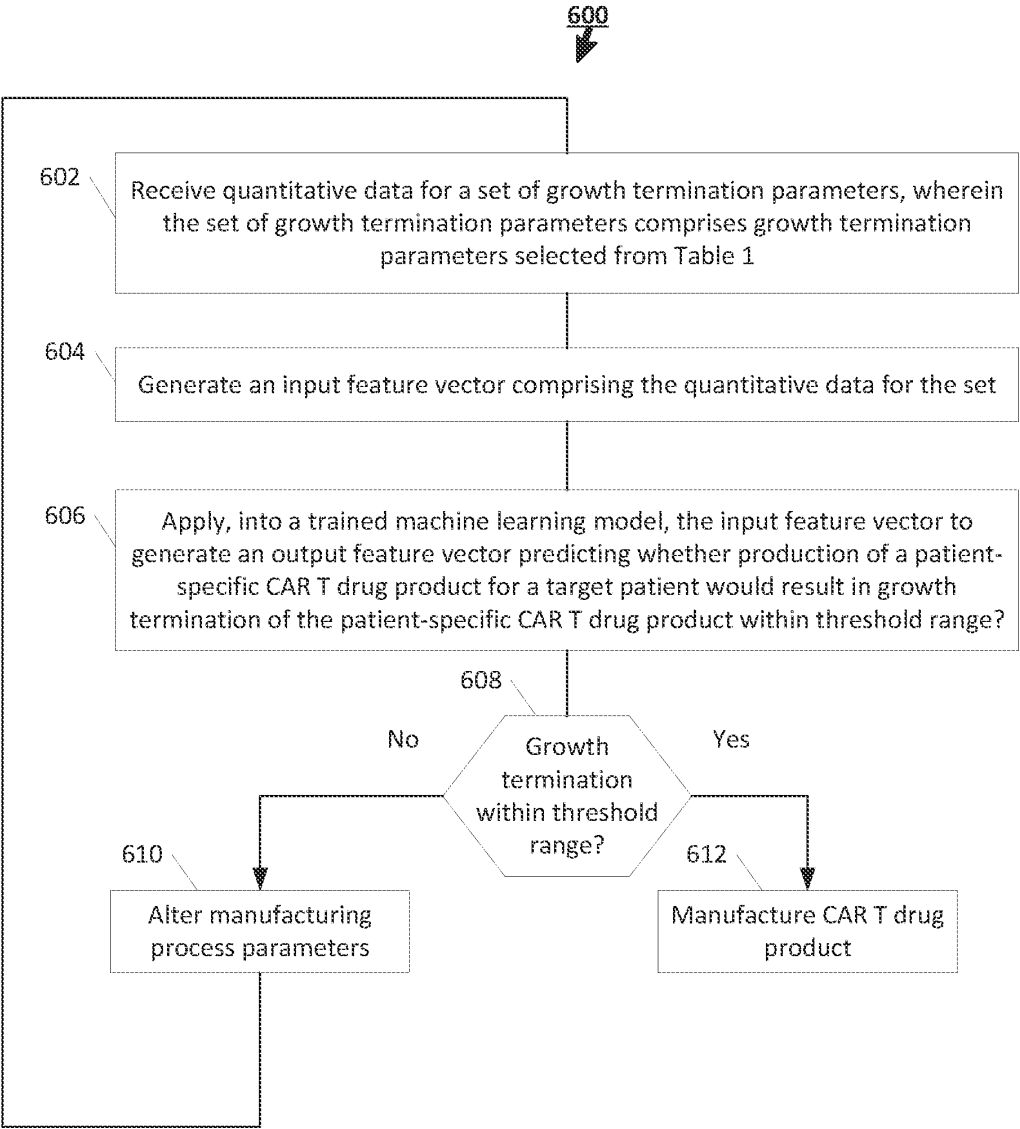


FIG. 6A

Table 1 – Growth Termination Parameters

Parameter Type	Parameter Name	Parameter Description
Manufacturing Stage - Process Parameter	Average of Pooled Viable T Cell Concentration - Early Middle Stage	An average concentration of viable T Cells per population from the early 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 - 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 - 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 Cells Available for Seeding G-Rex - Early Middle Stage	A number of viable T cells for seeding gas permeable rapid expansion (G-Rex) at the early middle 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	Viable Cell Count after Sampling - Initial Stage	A viable T Cell count after sampling 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

FIG. 6B