

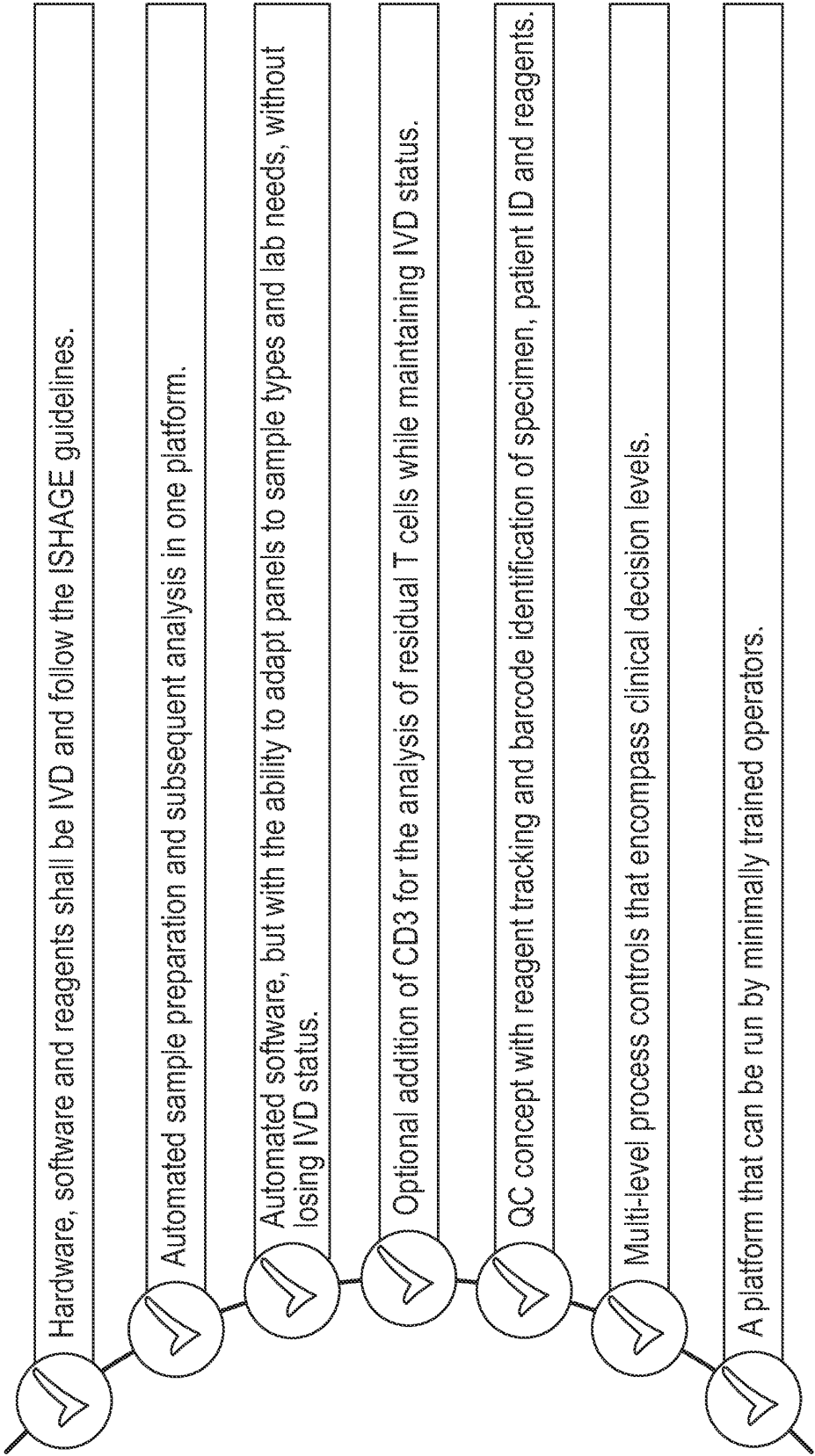


FIG. 1A

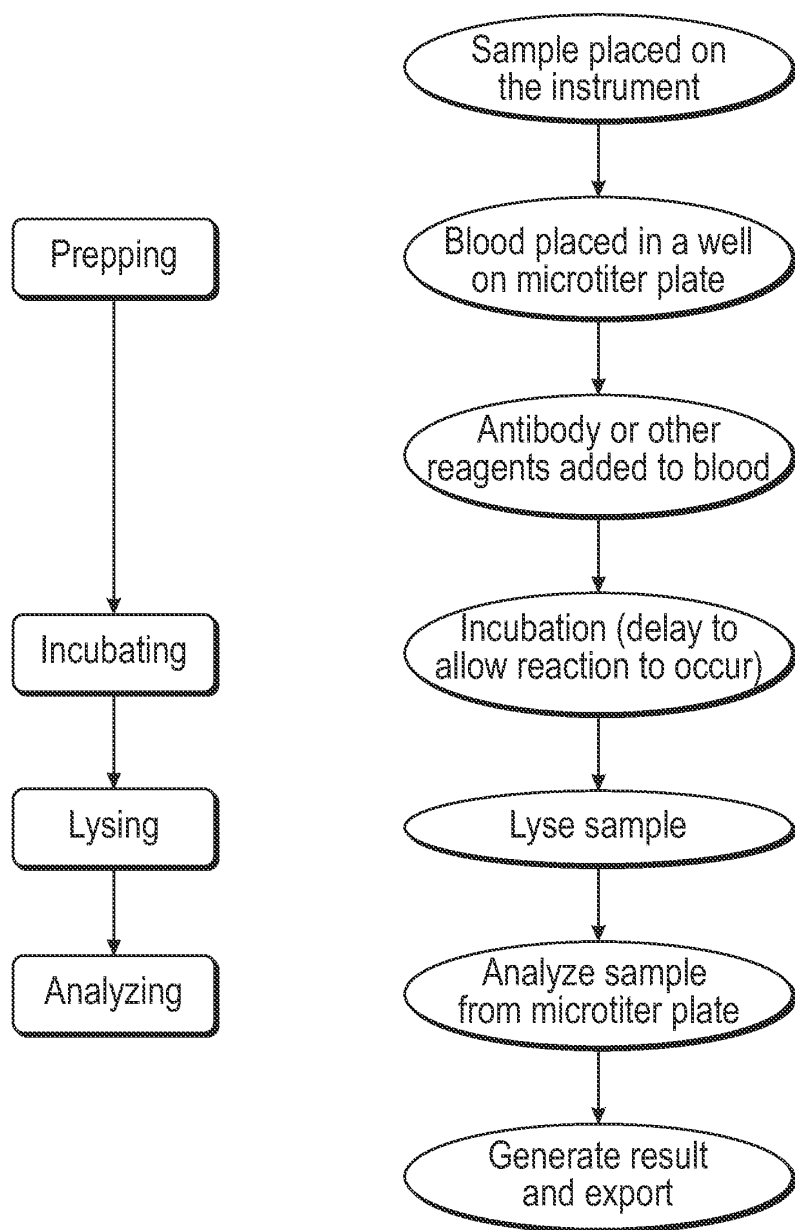
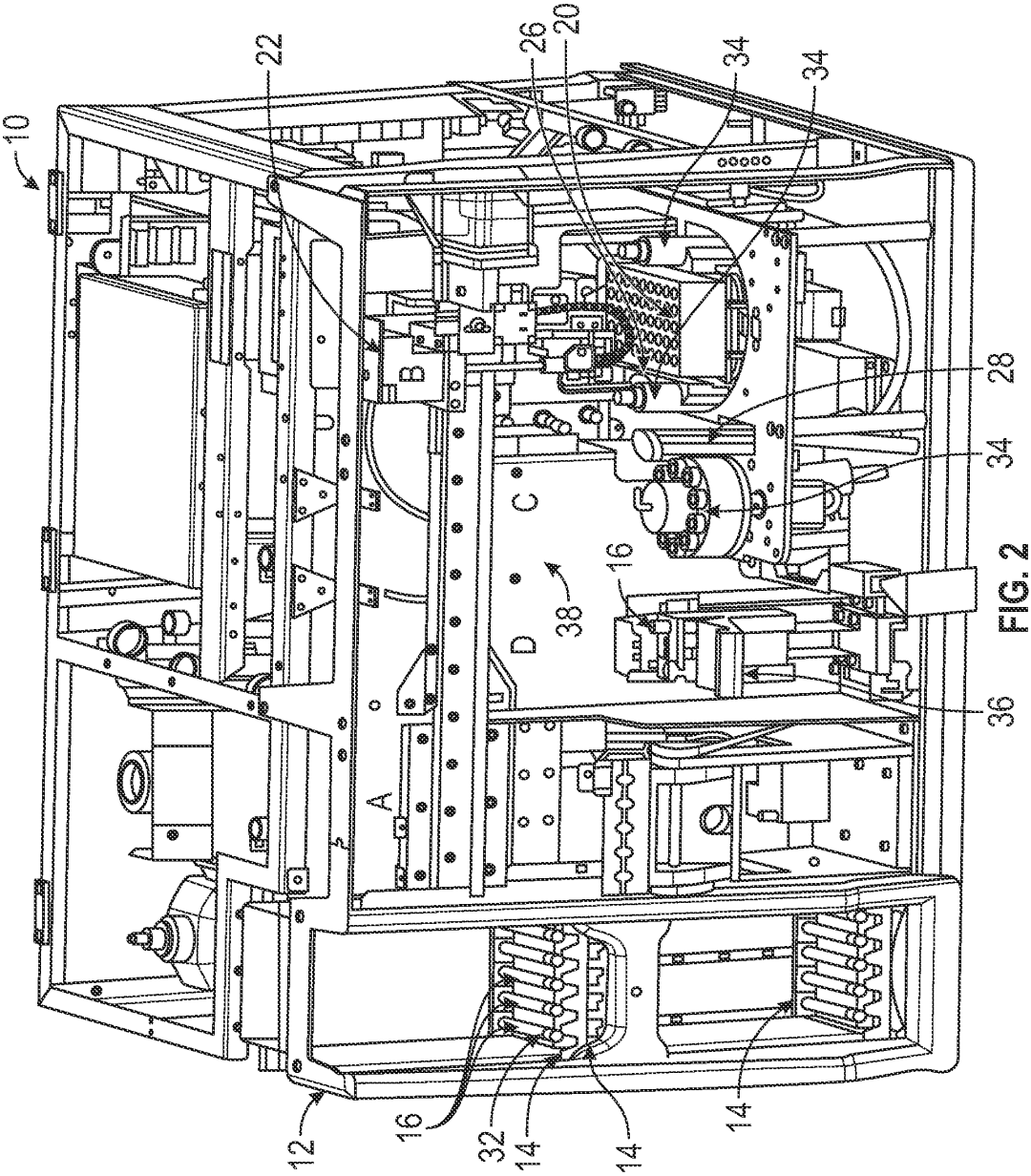


FIG. 1B



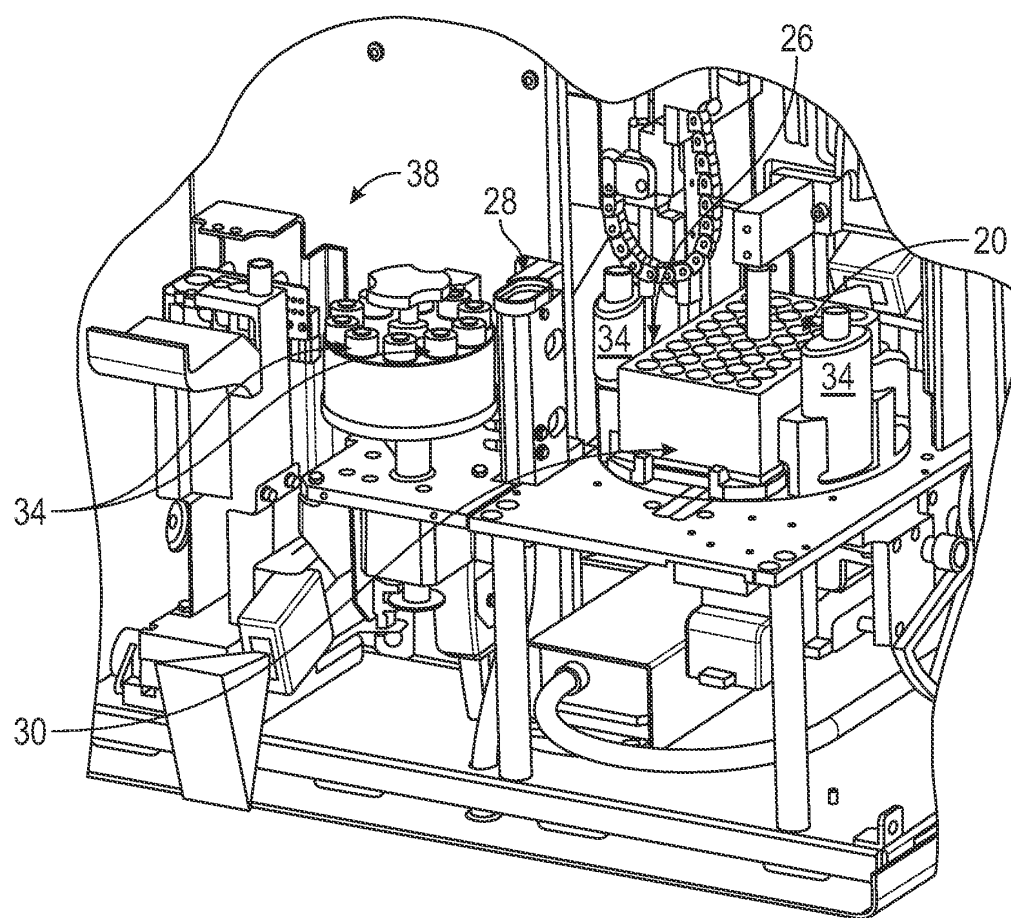


FIG. 3

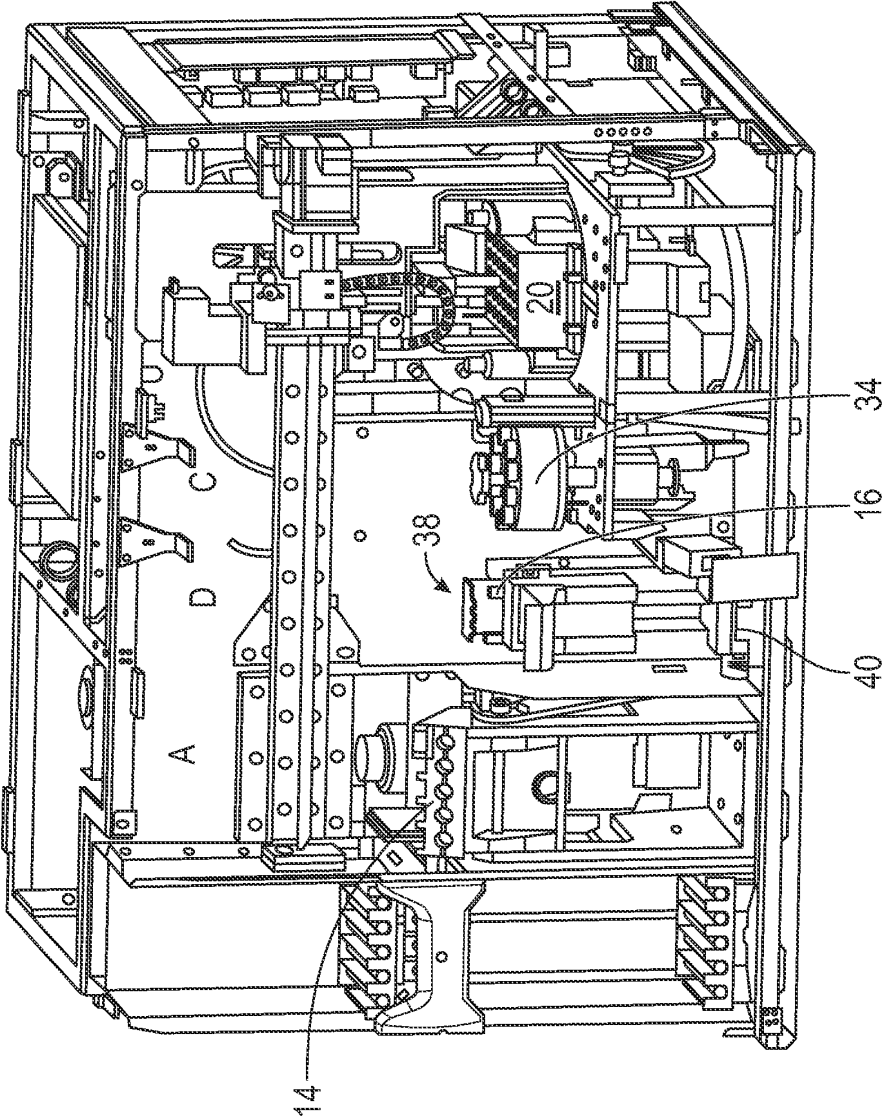


FIG. 4

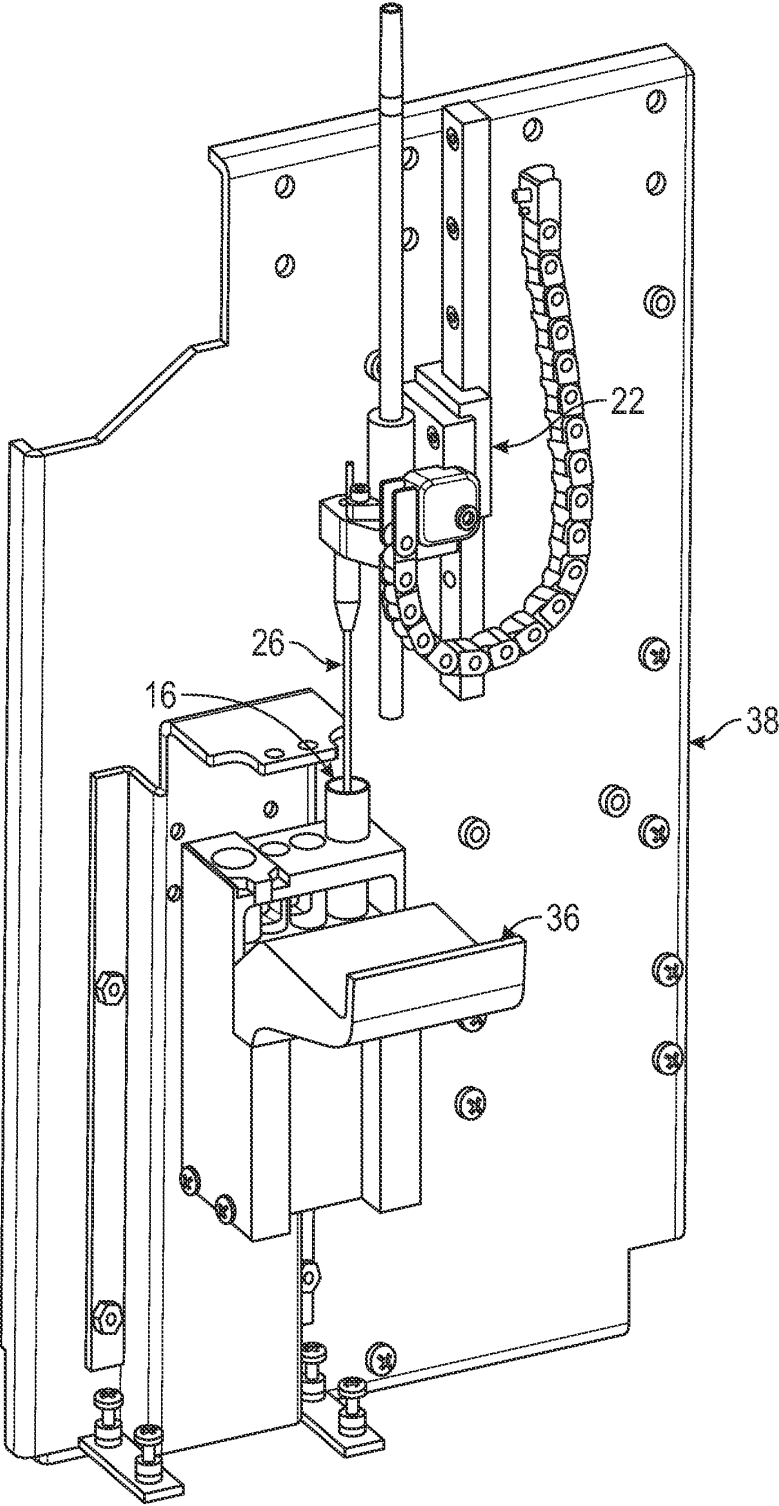


FIG. 5

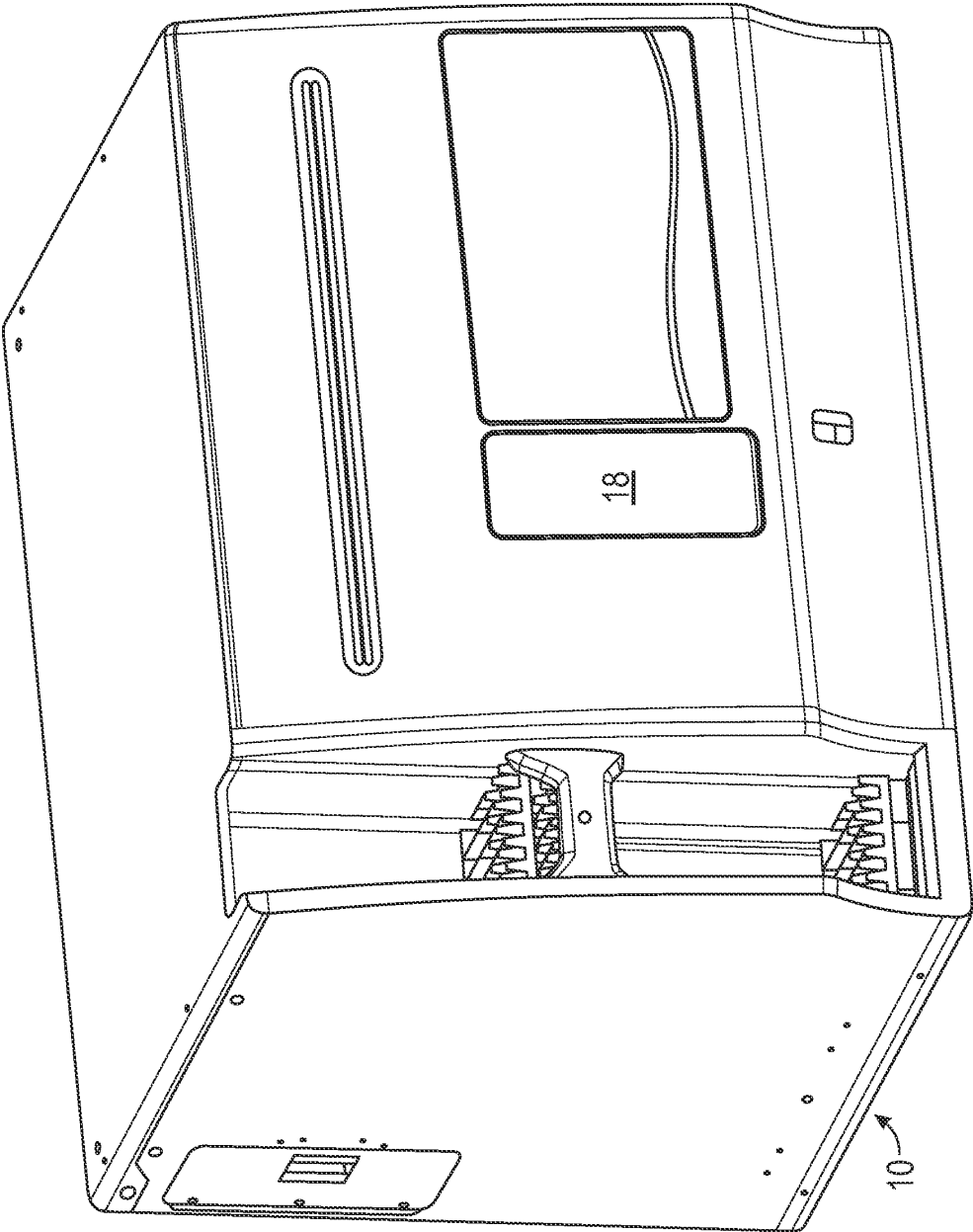


FIG. 6

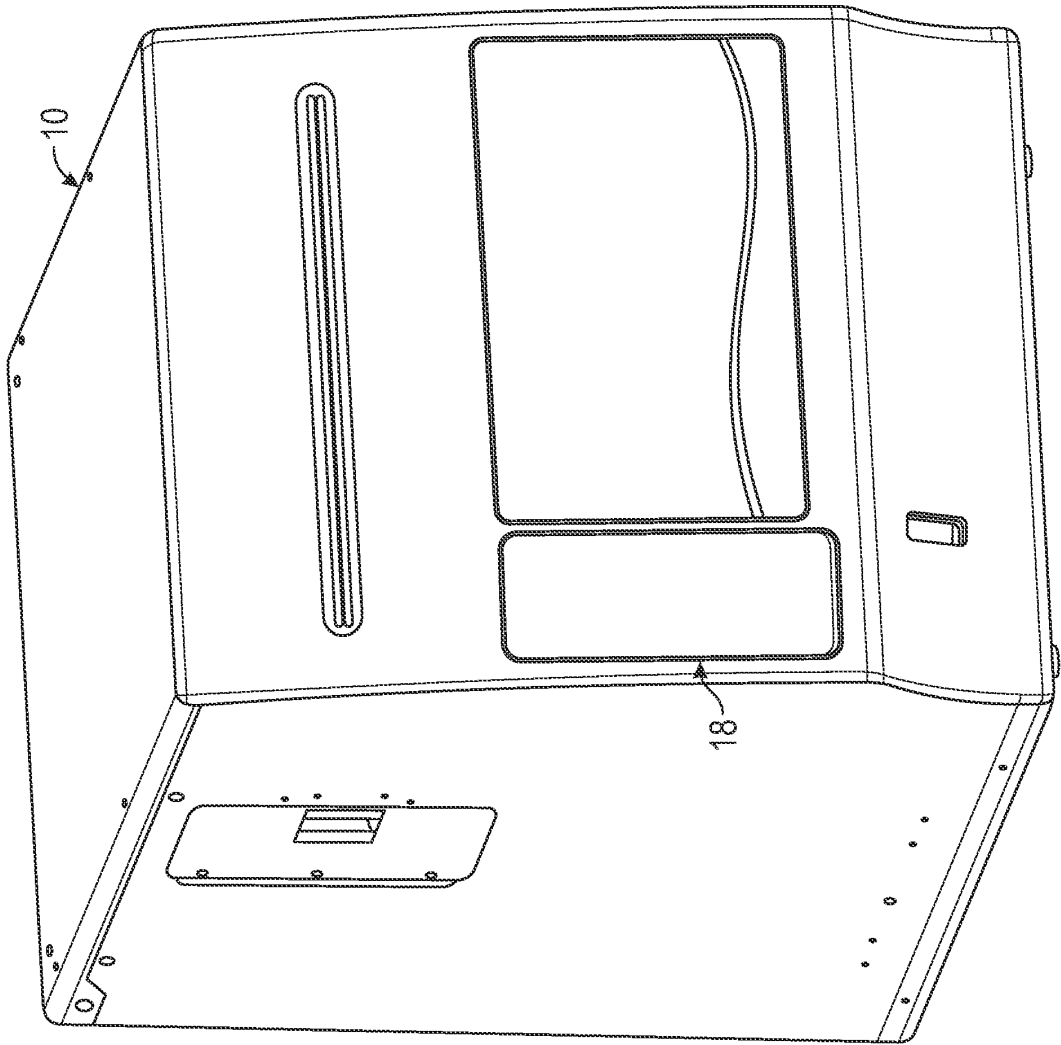


FIG. 7

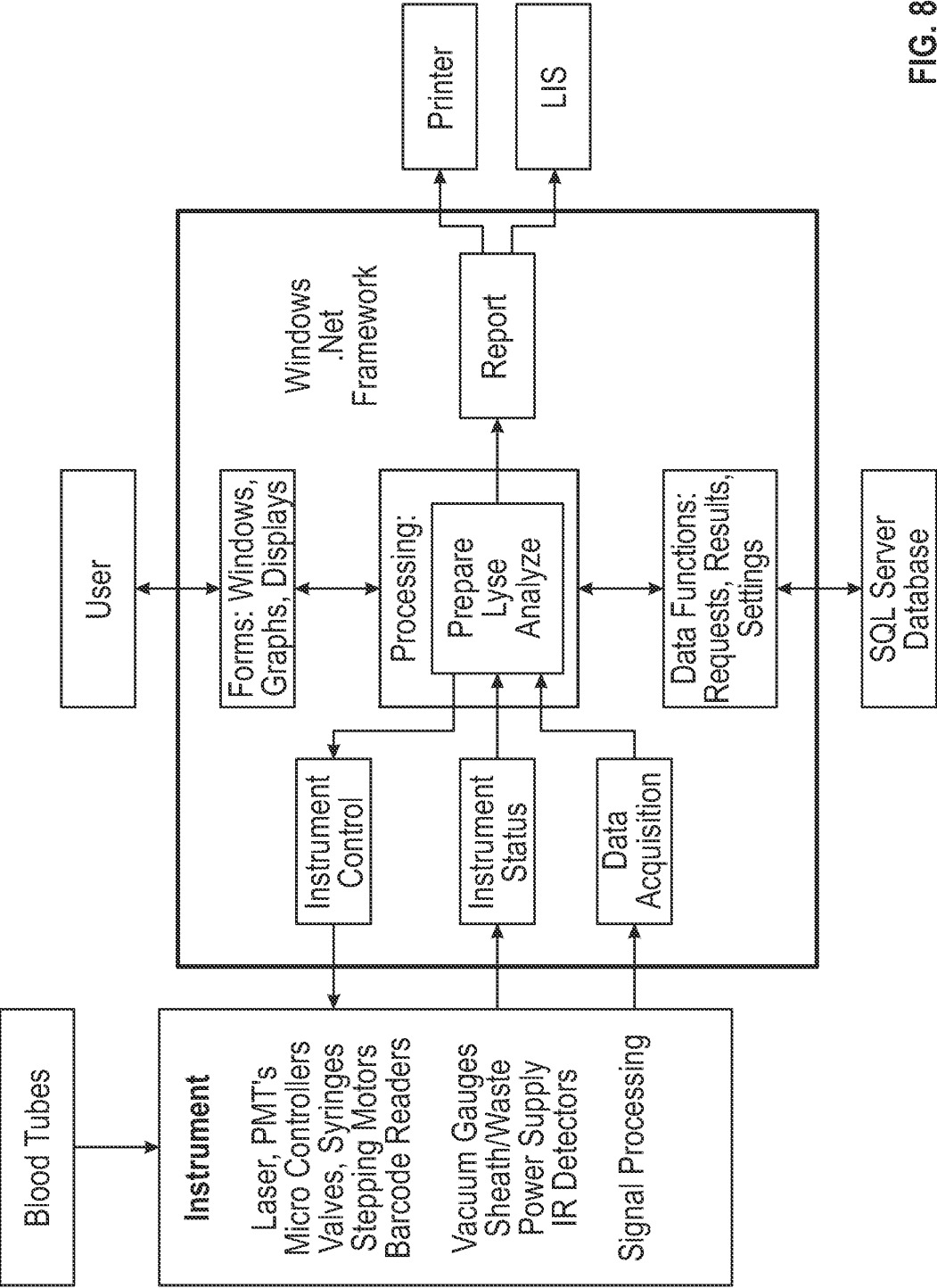


FIG. 8

AQUIOS STEM Kit CD45-FITC / CD34-PE CD45-FITC / CD34-Ctrl 7-AAD Lysing reagent Beads for absolute counting	<table><tr><th>AQUIOS STEM Software Panel Option</th><th>Tests per panel</th></tr><tr><td>Run tests in duplicate plus negative control</td><td>1 CD45-FITC / CD34-PE / 7-AAD 2 CD45-FITC / CD34-PE / 7-AAD 3 CD45-FITC / CD34-Ctrl / 7-AAD</td></tr><tr><td>Run tests in duplicate</td><td>1 CD45-FITC / CD34-PE / 7-AAD 2 CD45-FITC / CD34-PE / 7-AAD</td></tr><tr><td>Single test</td><td>1 CD45-FITC / CD34-PE / 7-AAD</td></tr></table>	AQUIOS STEM Software Panel Option	Tests per panel	Run tests in duplicate plus negative control	1 CD45-FITC / CD34-PE / 7-AAD 2 CD45-FITC / CD34-PE / 7-AAD 3 CD45-FITC / CD34-Ctrl / 7-AAD	Run tests in duplicate	1 CD45-FITC / CD34-PE / 7-AAD 2 CD45-FITC / CD34-PE / 7-AAD	Single test	1 CD45-FITC / CD34-PE / 7-AAD
AQUIOS STEM Software Panel Option	Tests per panel								
Run tests in duplicate plus negative control	1 CD45-FITC / CD34-PE / 7-AAD 2 CD45-FITC / CD34-PE / 7-AAD 3 CD45-FITC / CD34-Ctrl / 7-AAD								
Run tests in duplicate	1 CD45-FITC / CD34-PE / 7-AAD 2 CD45-FITC / CD34-PE / 7-AAD								
Single test	1 CD45-FITC / CD34-PE / 7-AAD								
AQUIOS STEM Kit+ AQUIOS STEAM Allo-CD3 Kit CD45-FITC / CD34-PE CD45-FITC / CD34-Ctrl 7-AAD Lysing reagent Beads for absolute counting CD3-PC7 CD3-Ctrl	<table><tr><th>AQUIOS STEM Software Panel Option</th><th>Tests per panel</th></tr><tr><td>Run tests in duplicate plus negative control</td><td>1 CD45-FITC / CD34-PE / CD3-PC7 / 7-AAD 2 CD45-FITC / CD34-PE / CD3-PC7 / 7-AAD 3 CD45-FITC / CD34-Ctrl / CD3-Ctrl / 7-AAD</td></tr><tr><td>Run tests in duplicate</td><td>1 CD45-FITC / CD34-PE / CD3-PC7 / 7-AAD 2 CD45-FITC / CD34-PE / CD3-PC7 / 7-AAD</td></tr><tr><td>Single test</td><td>1 CD45-FITC / CD34-PE / CD3-PC7 / 7-AAD</td></tr></table>	AQUIOS STEM Software Panel Option	Tests per panel	Run tests in duplicate plus negative control	1 CD45-FITC / CD34-PE / CD3-PC7 / 7-AAD 2 CD45-FITC / CD34-PE / CD3-PC7 / 7-AAD 3 CD45-FITC / CD34-Ctrl / CD3-Ctrl / 7-AAD	Run tests in duplicate	1 CD45-FITC / CD34-PE / CD3-PC7 / 7-AAD 2 CD45-FITC / CD34-PE / CD3-PC7 / 7-AAD	Single test	1 CD45-FITC / CD34-PE / CD3-PC7 / 7-AAD
AQUIOS STEM Software Panel Option	Tests per panel								
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Run tests in duplicate	1 CD45-FITC / CD34-PE / CD3-PC7 / 7-AAD 2 CD45-FITC / CD34-PE / CD3-PC7 / 7-AAD								
Single test	1 CD45-FITC / CD34-PE / CD3-PC7 / 7-AAD								

FIG. 9

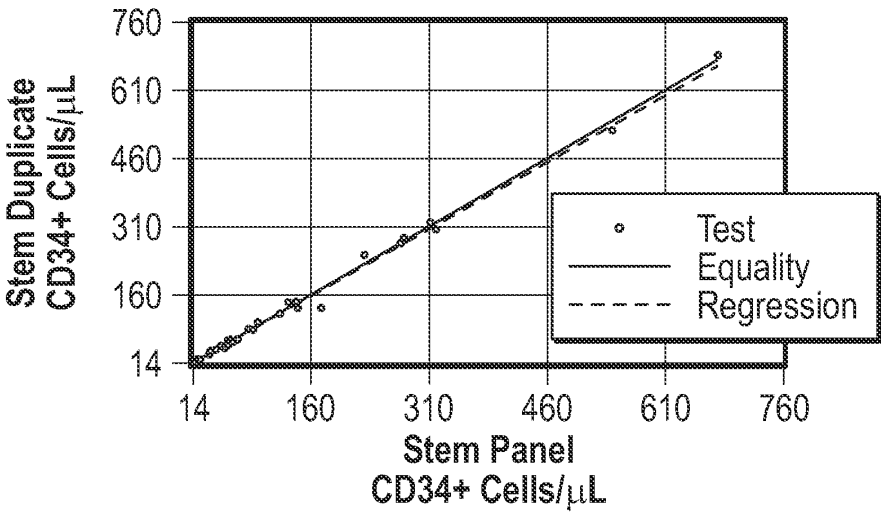


FIG. 10A

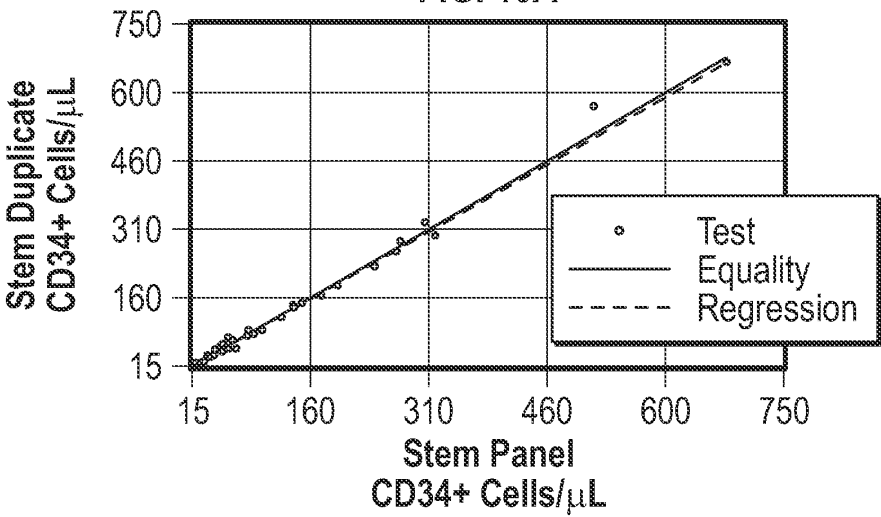


FIG. 10B

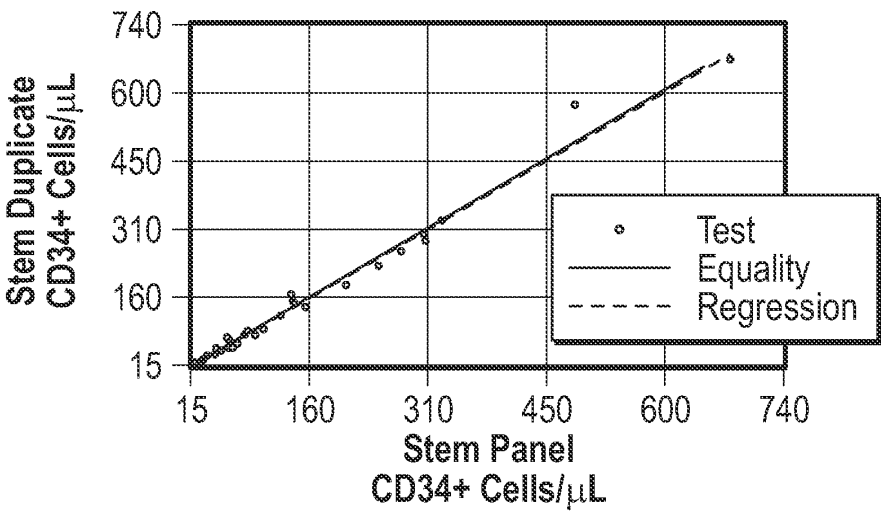


FIG. 10C

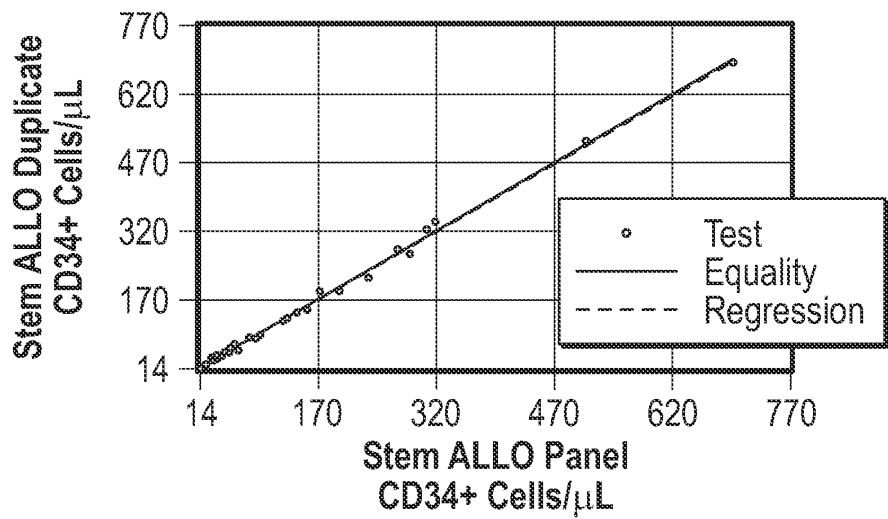


FIG. 11A

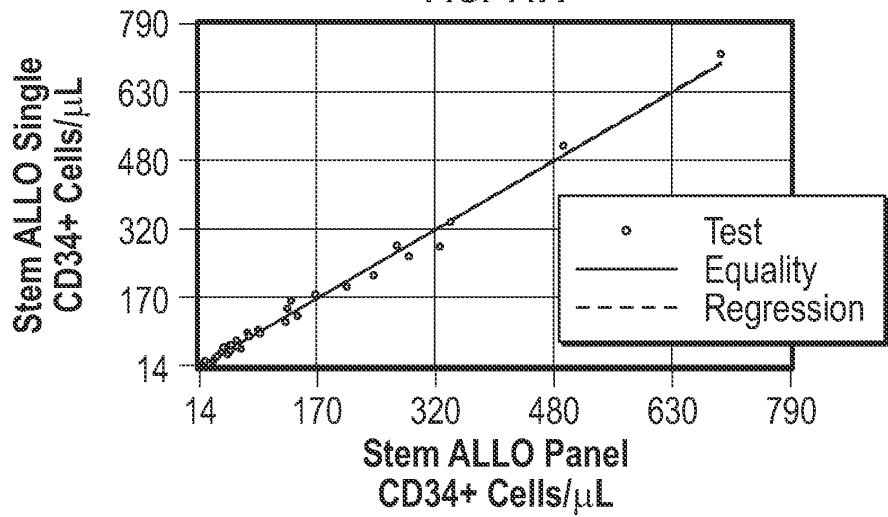


FIG. 11B

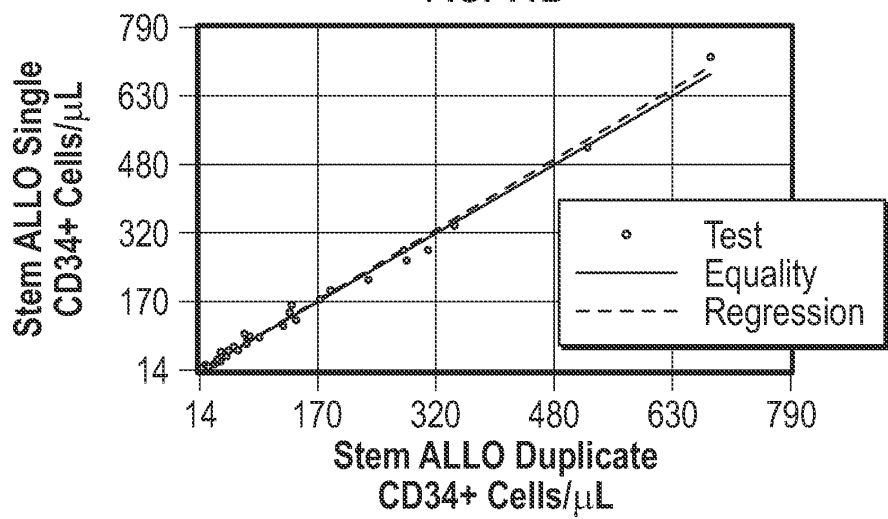


FIG. 11C

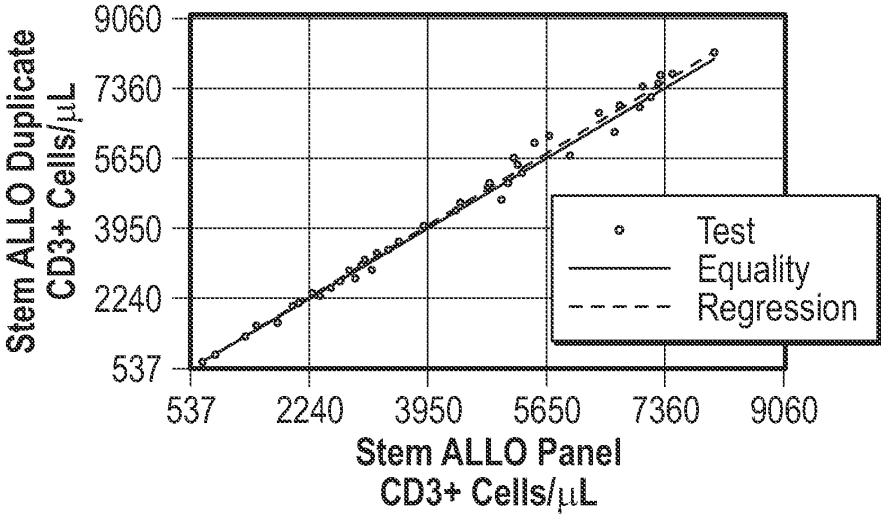


FIG. 12A

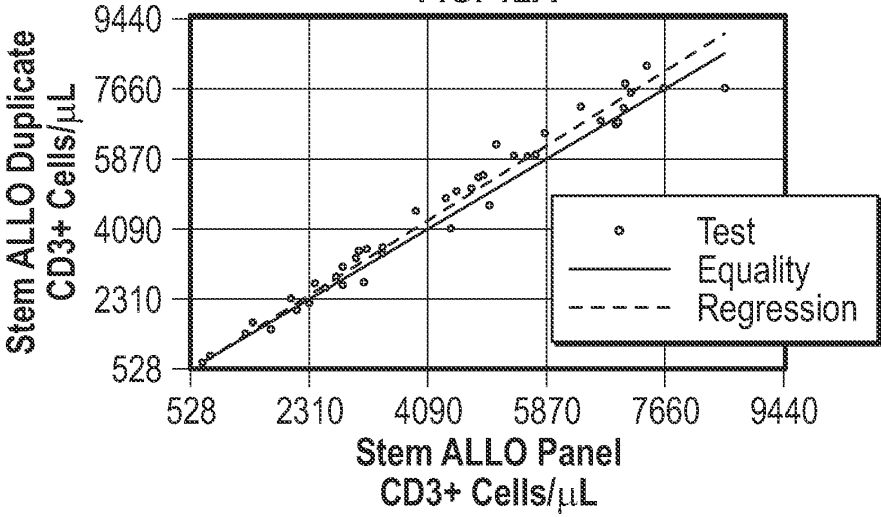


FIG. 12B

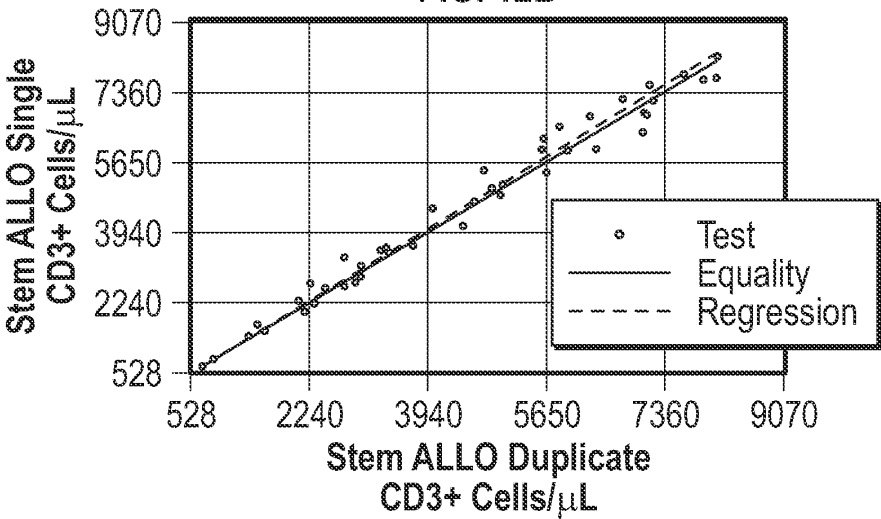
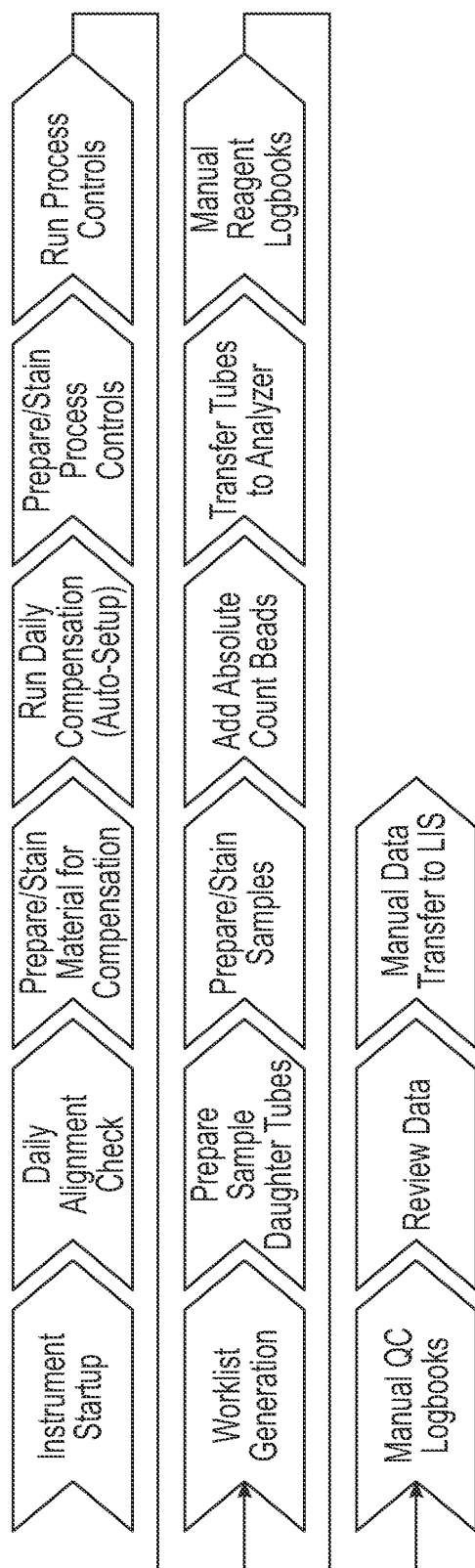


FIG. 12C



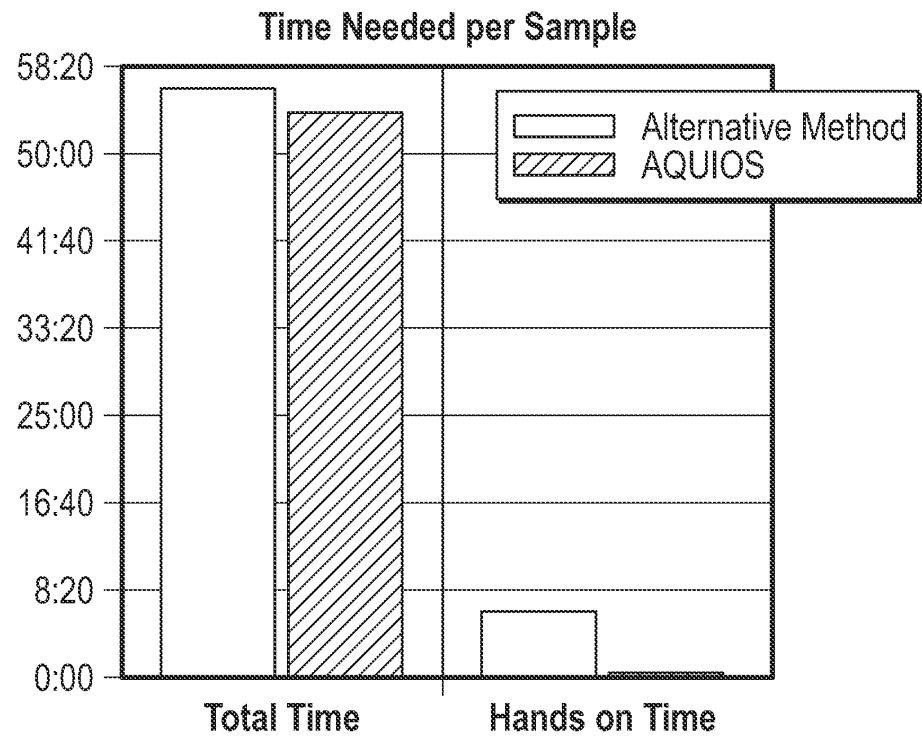


FIG. 15A

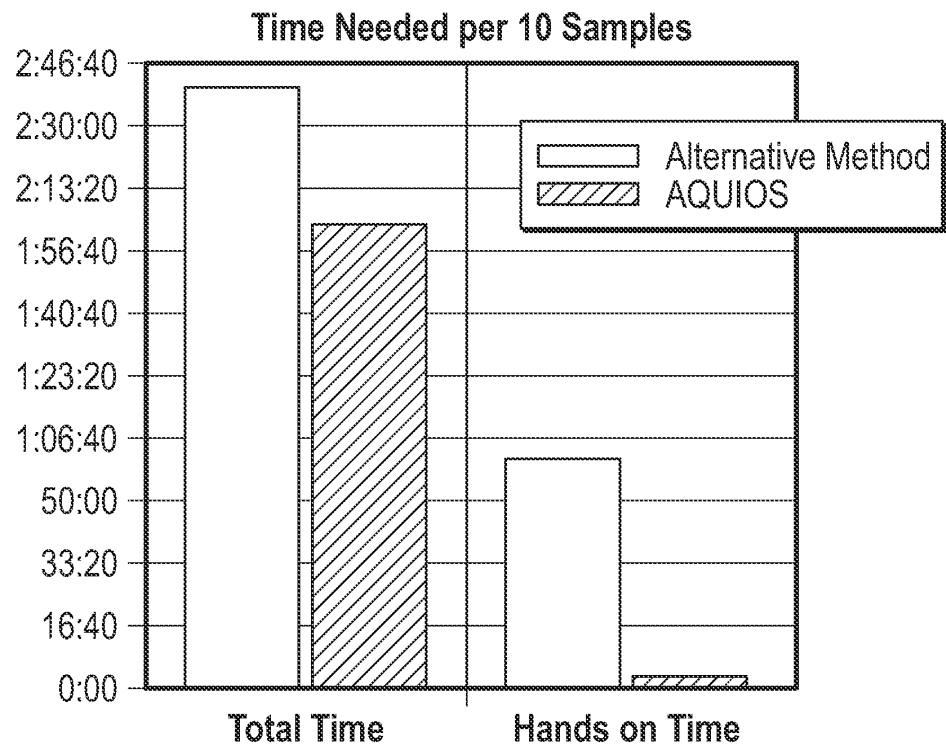


FIG. 15B

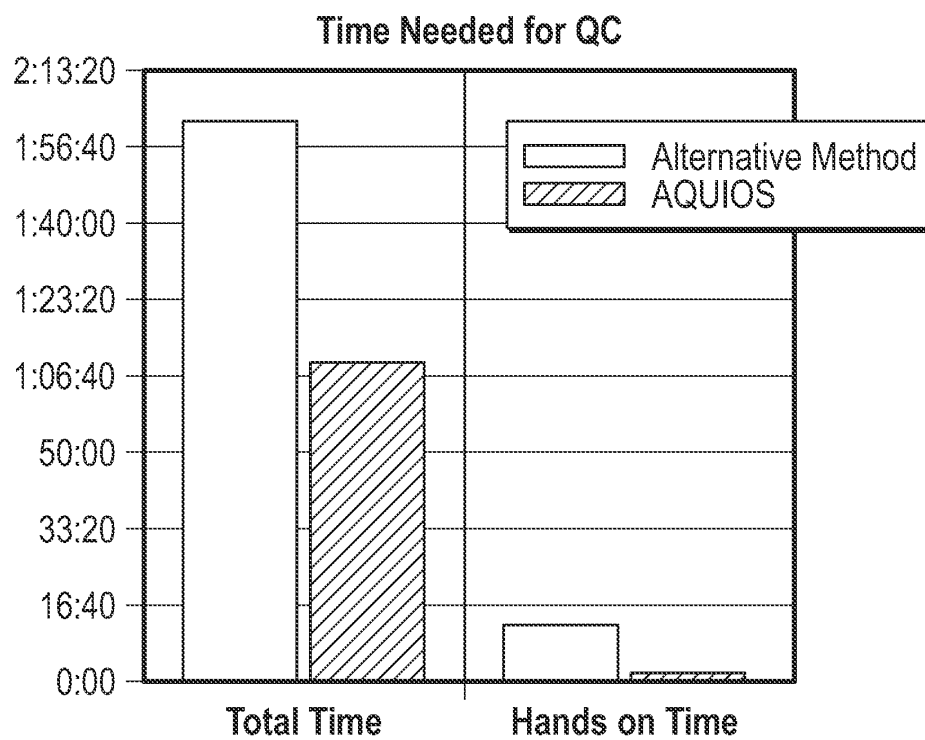


FIG. 16A

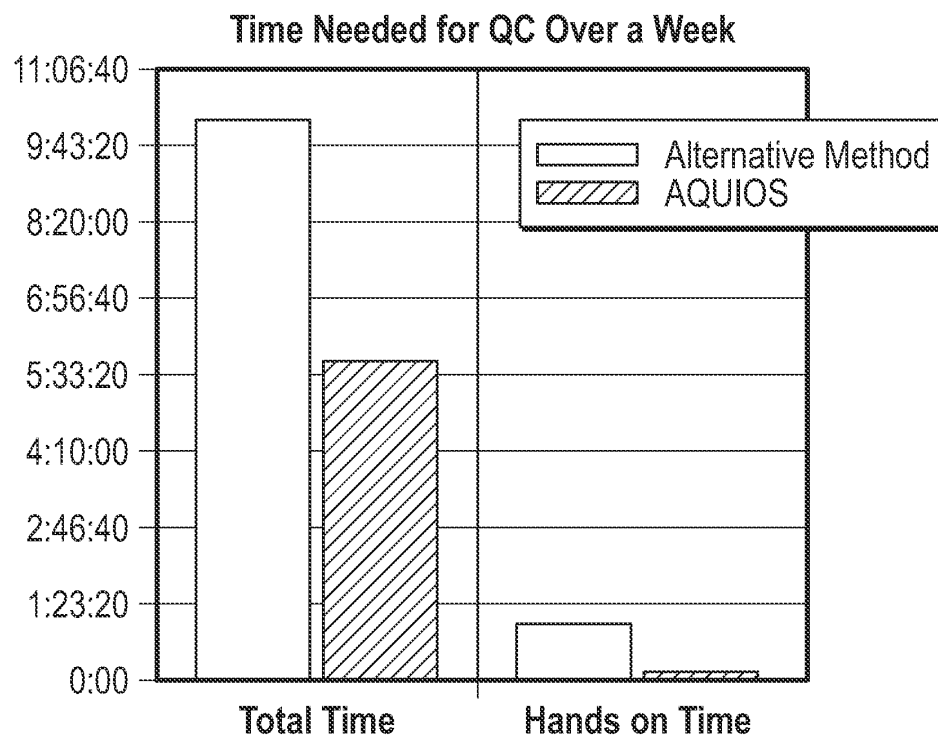


FIG. 16B