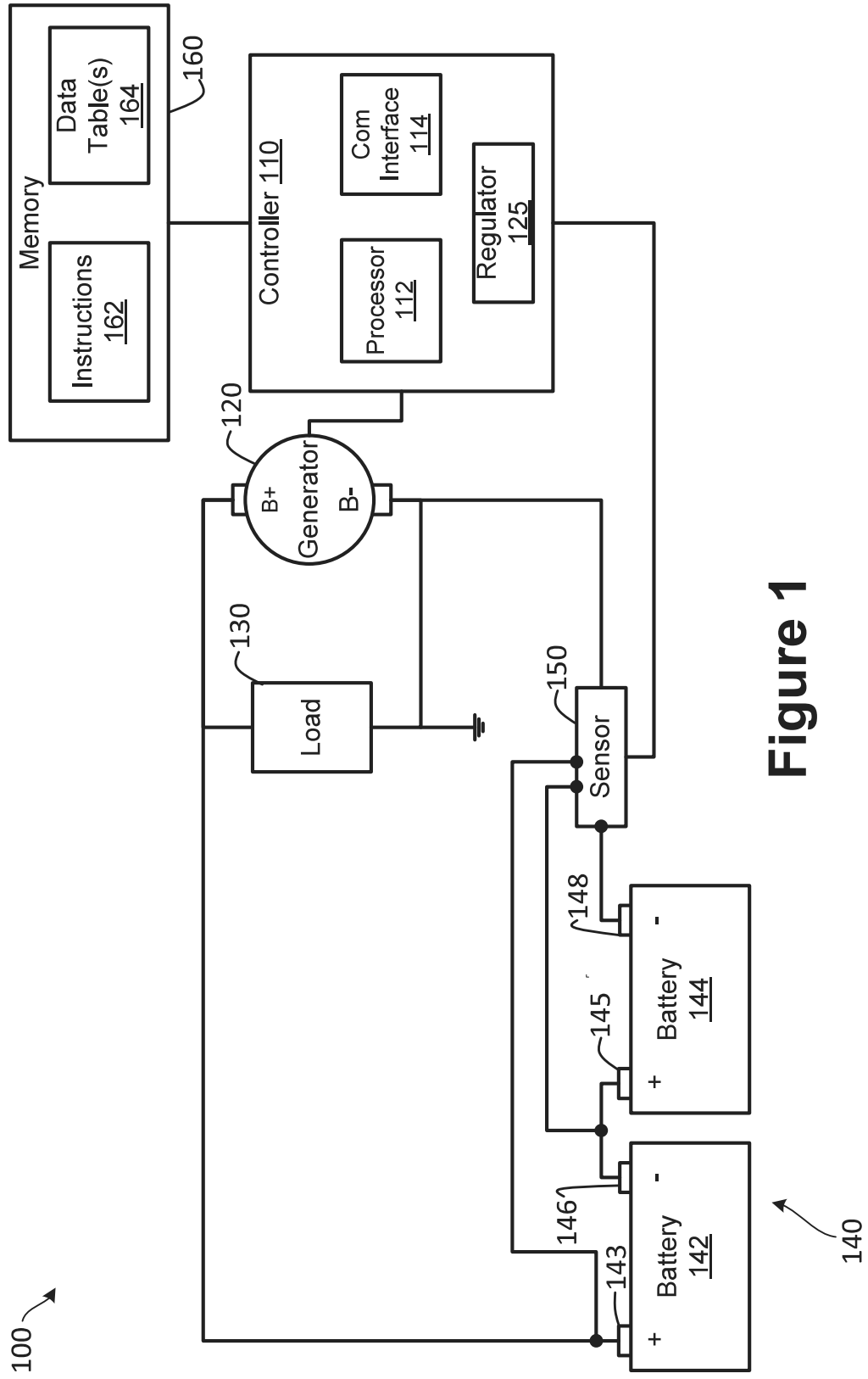




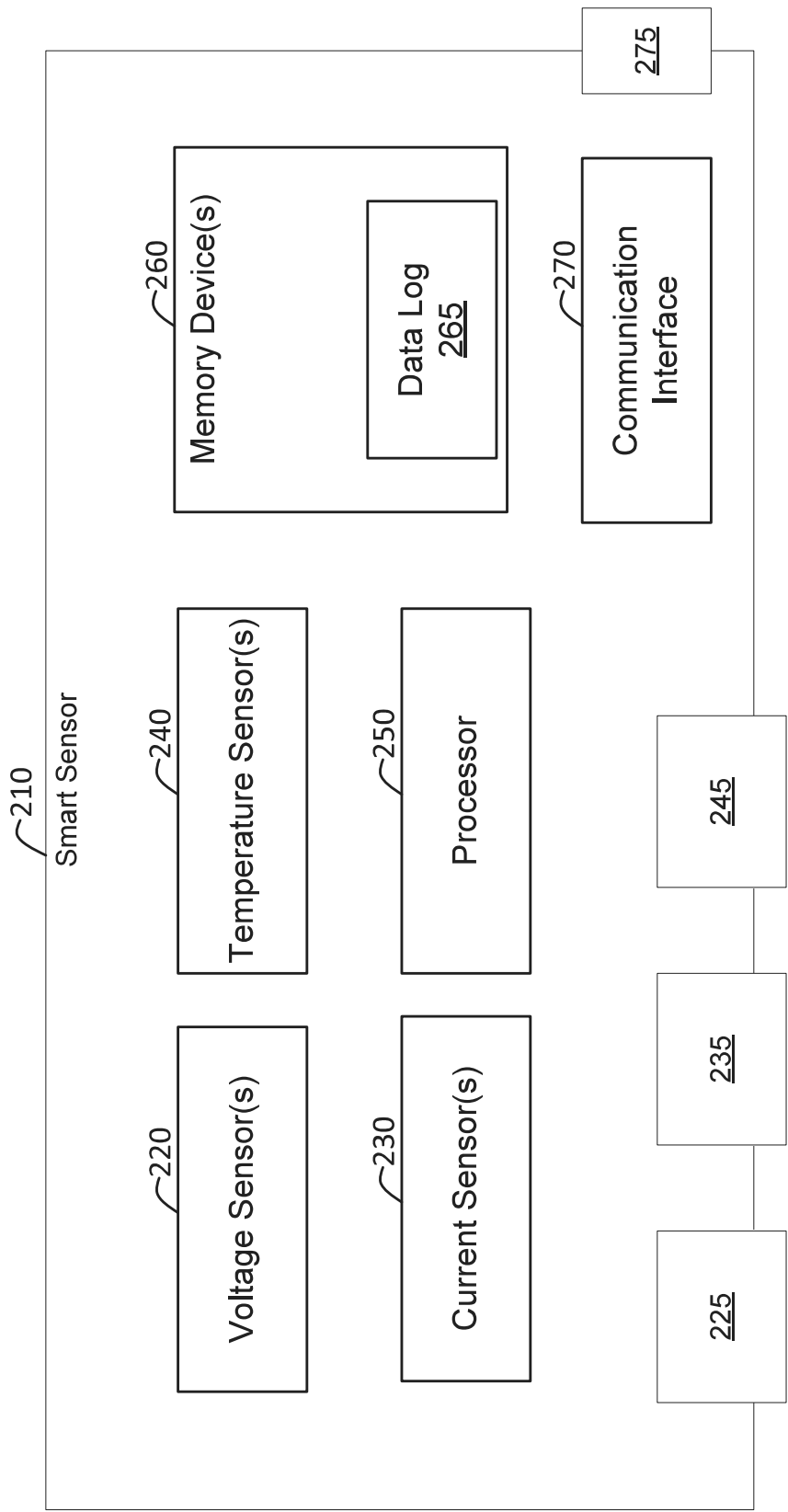
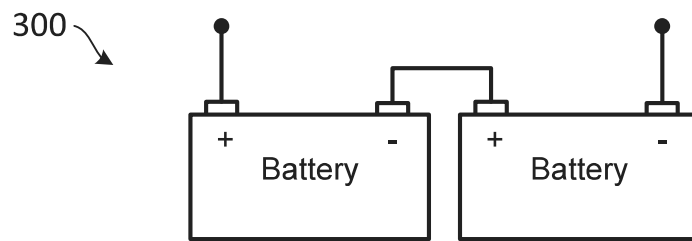
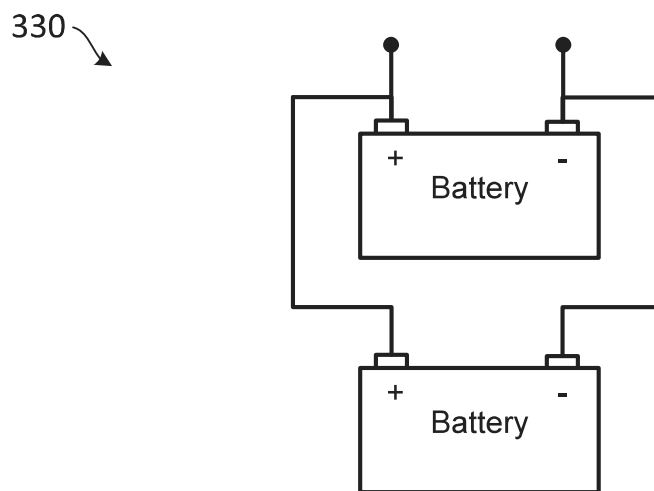
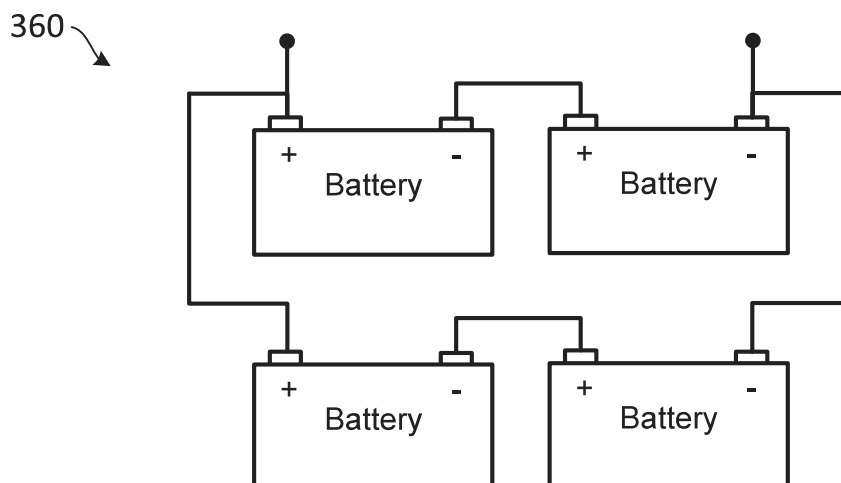


Figure 2

**Figure 3A****Figure 3B****Figure 3C**

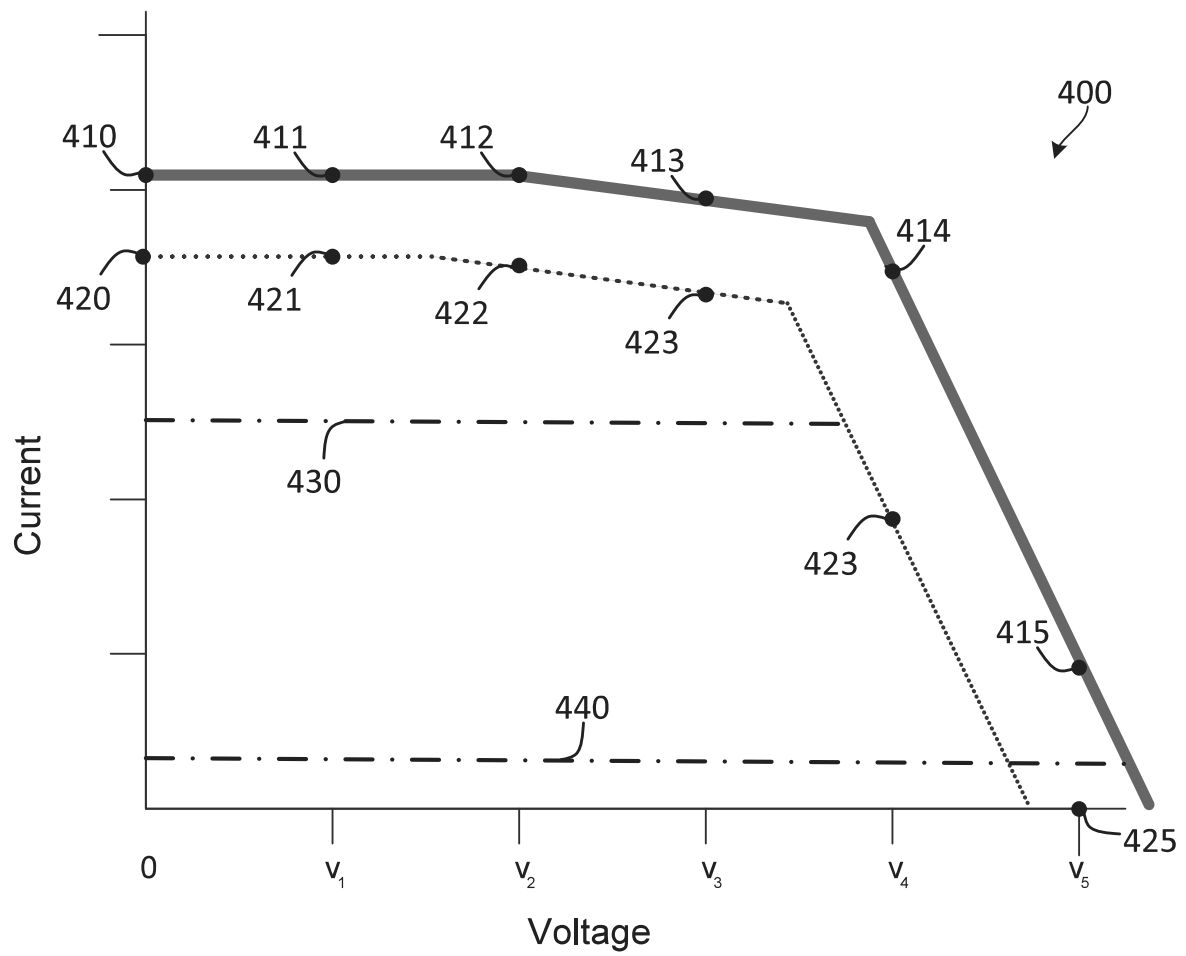


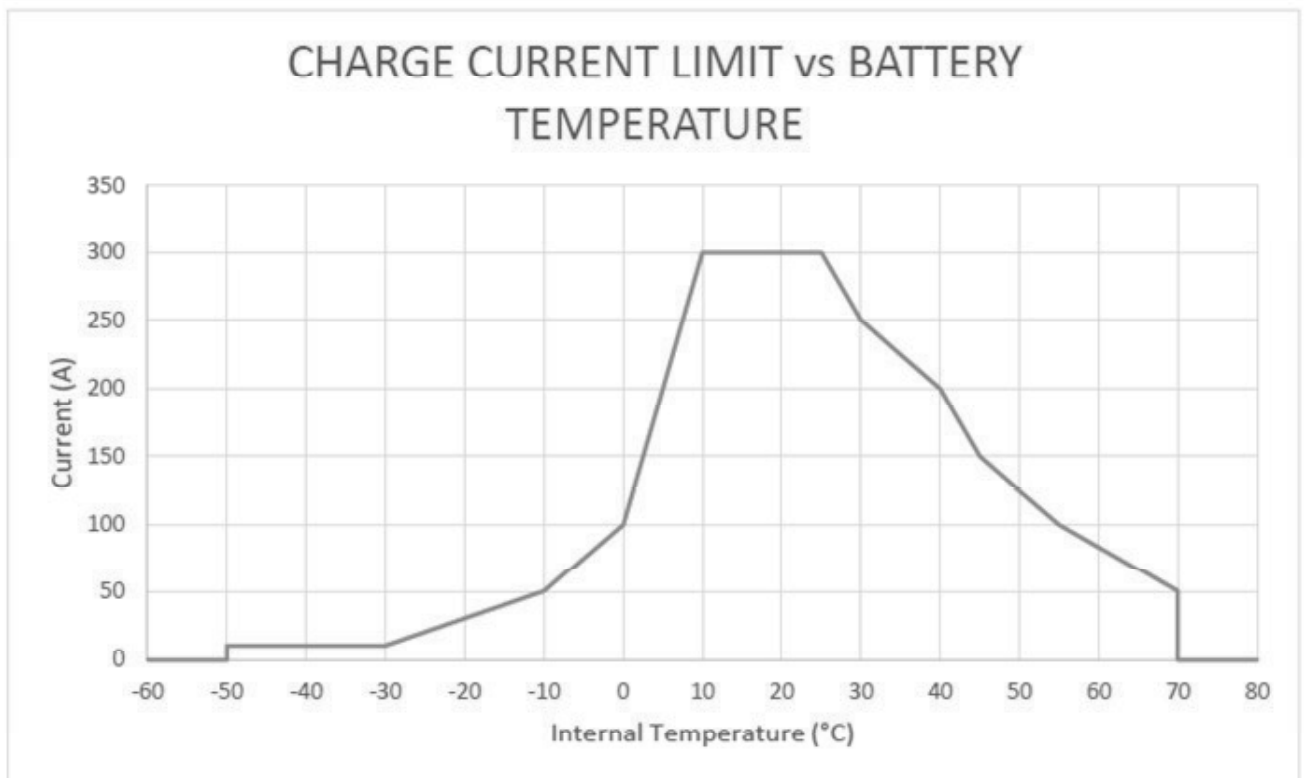
Figure 4A

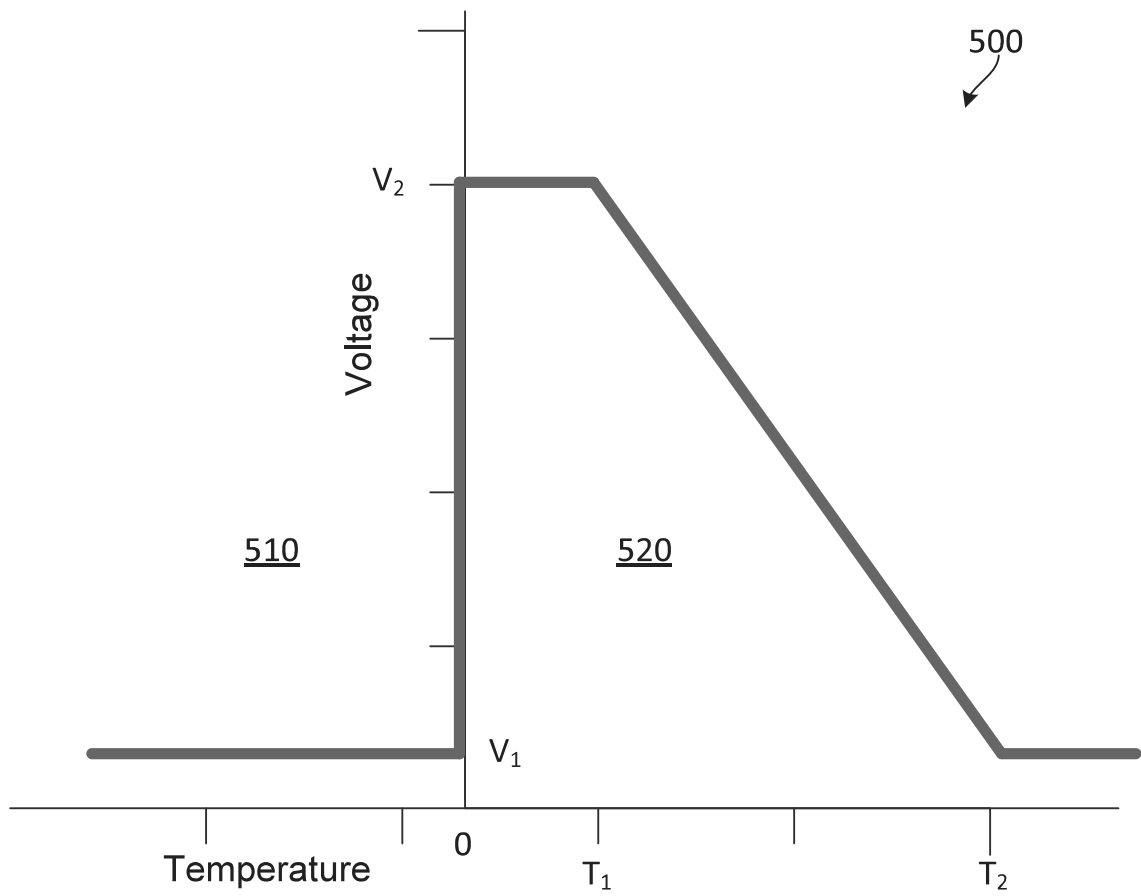
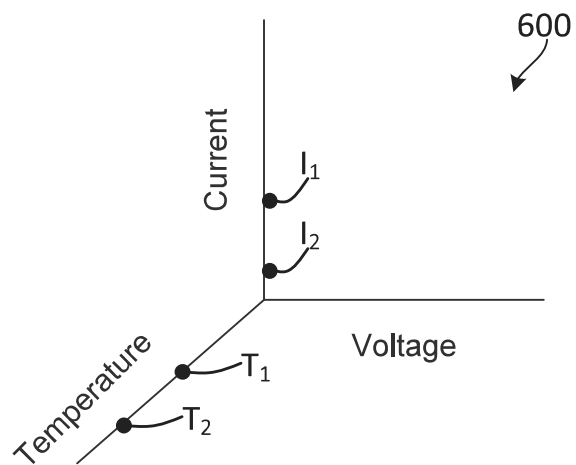
450

Voltage	Current (minimum)	Current (Maximum)
0	$I_{\min 0}$	$I_{\max 0}$
V_1	$I_{\min 1}$	$I_{\max 1}$
V_2	$I_{\min 2}$	$I_{\max 2}$
V_3	$I_{\min 3}$	$I_{\max 3}$
V_4	$I_{\min 4}$	$I_{\max 4}$
V_5	$I_{\min 5}$	$I_{\max 5}$

Figure 4B

480

**Figure 4C**

**Figure 5****Figure 6**

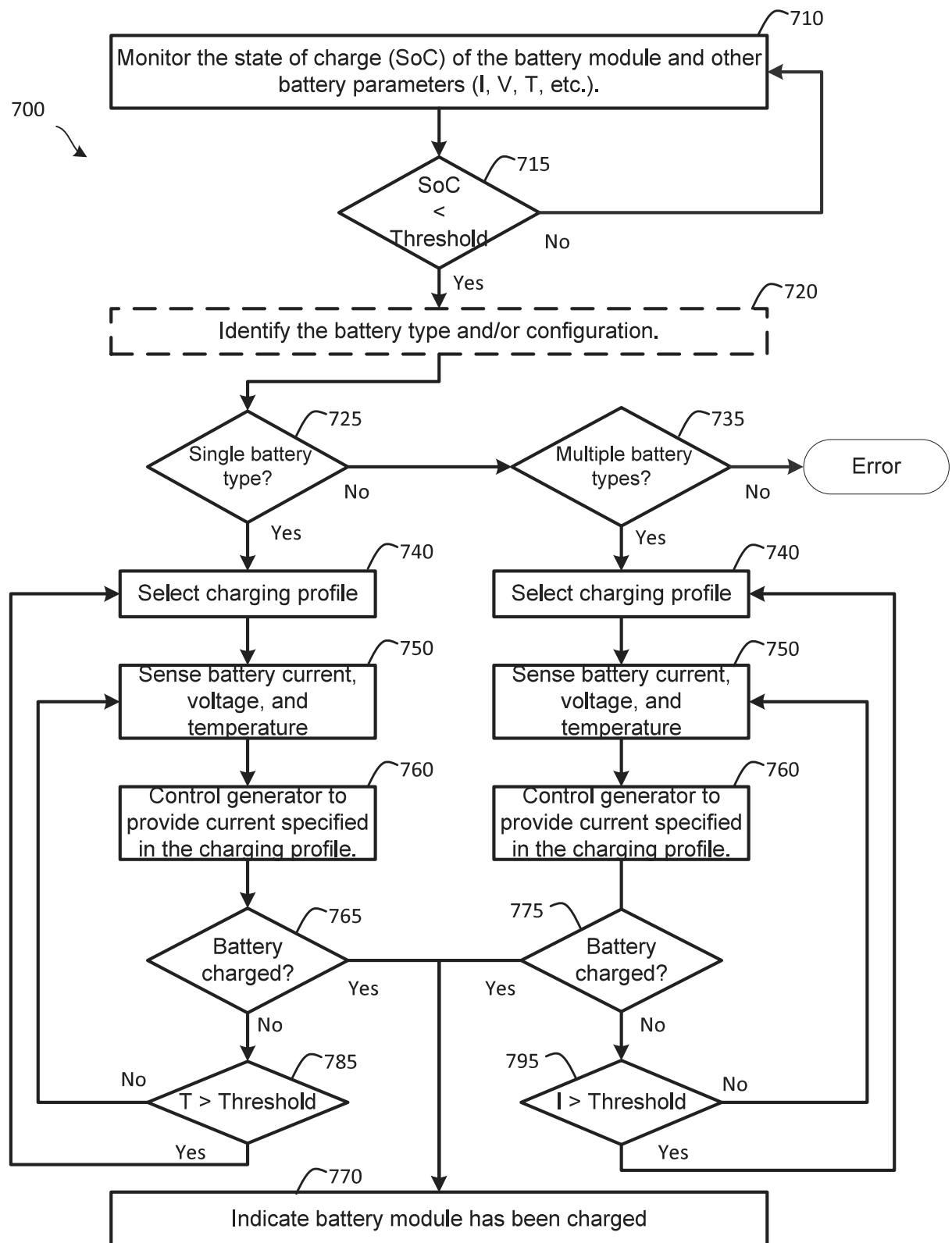


Figure 7

800 

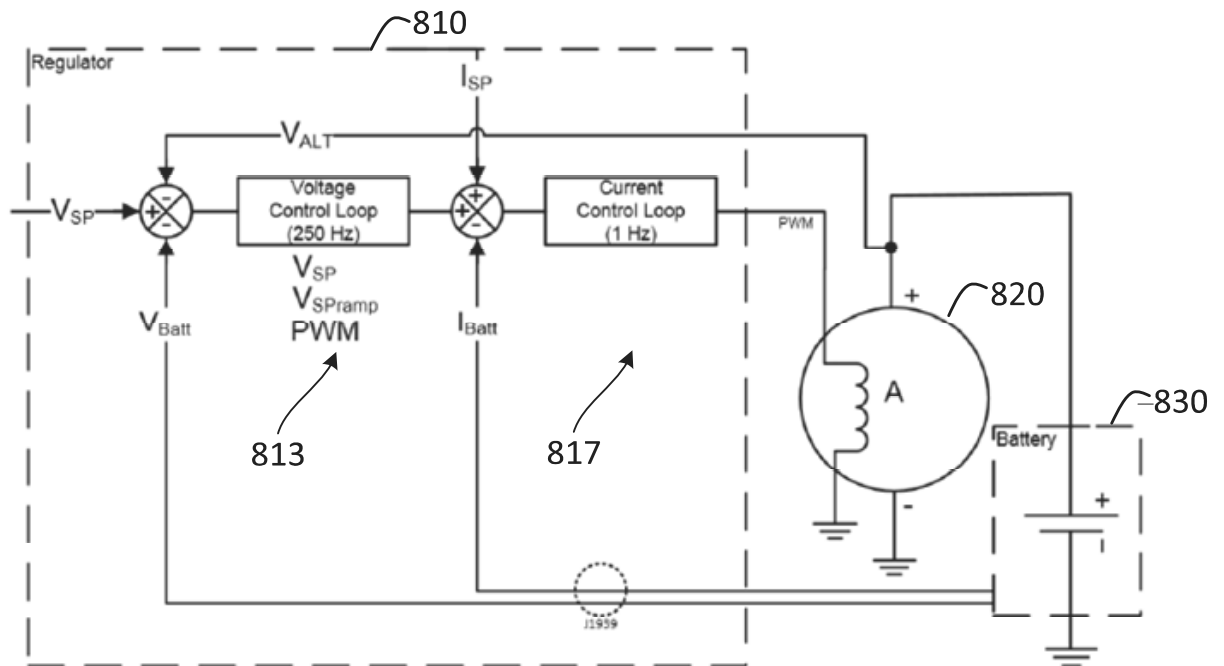


Figure 8

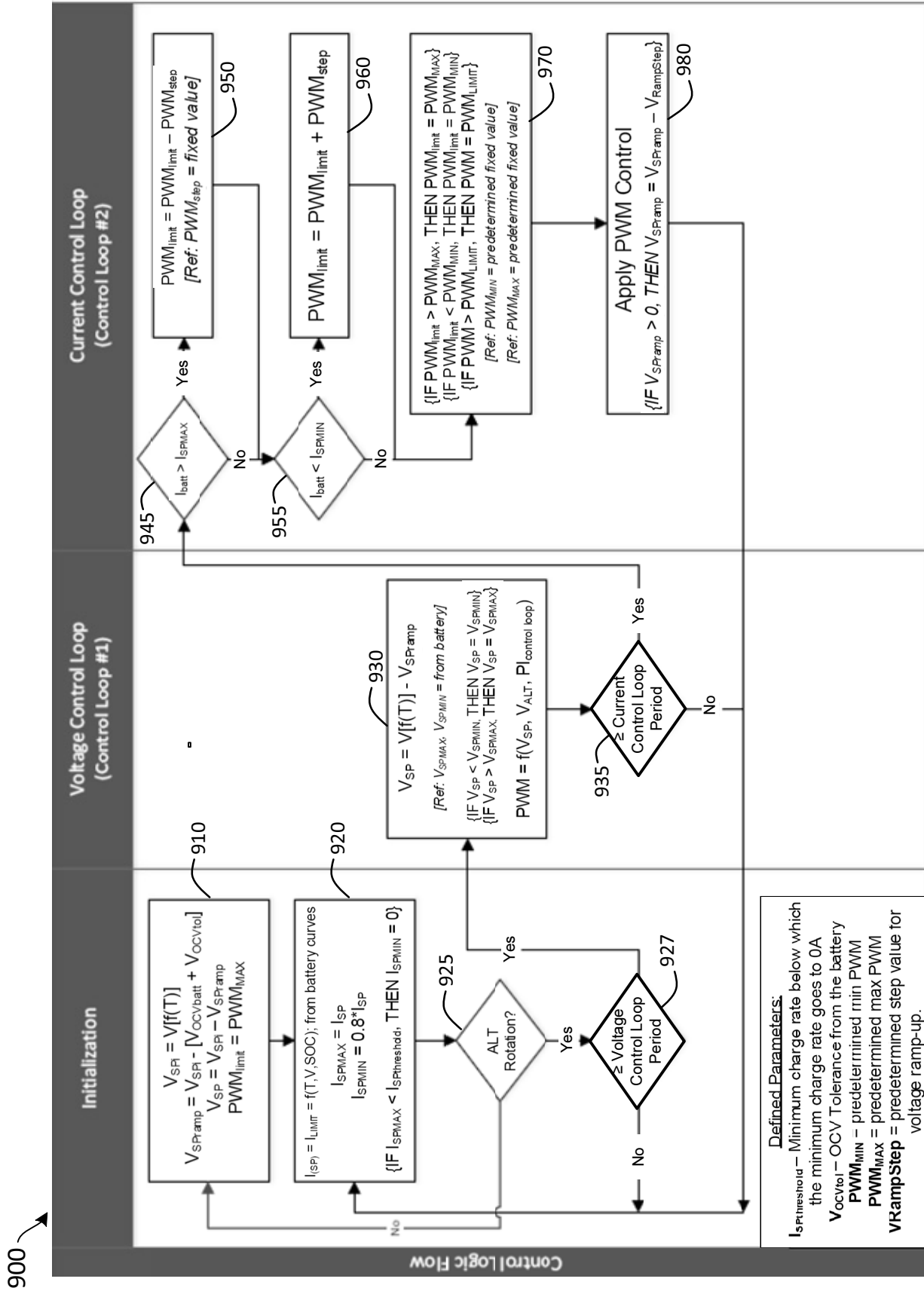
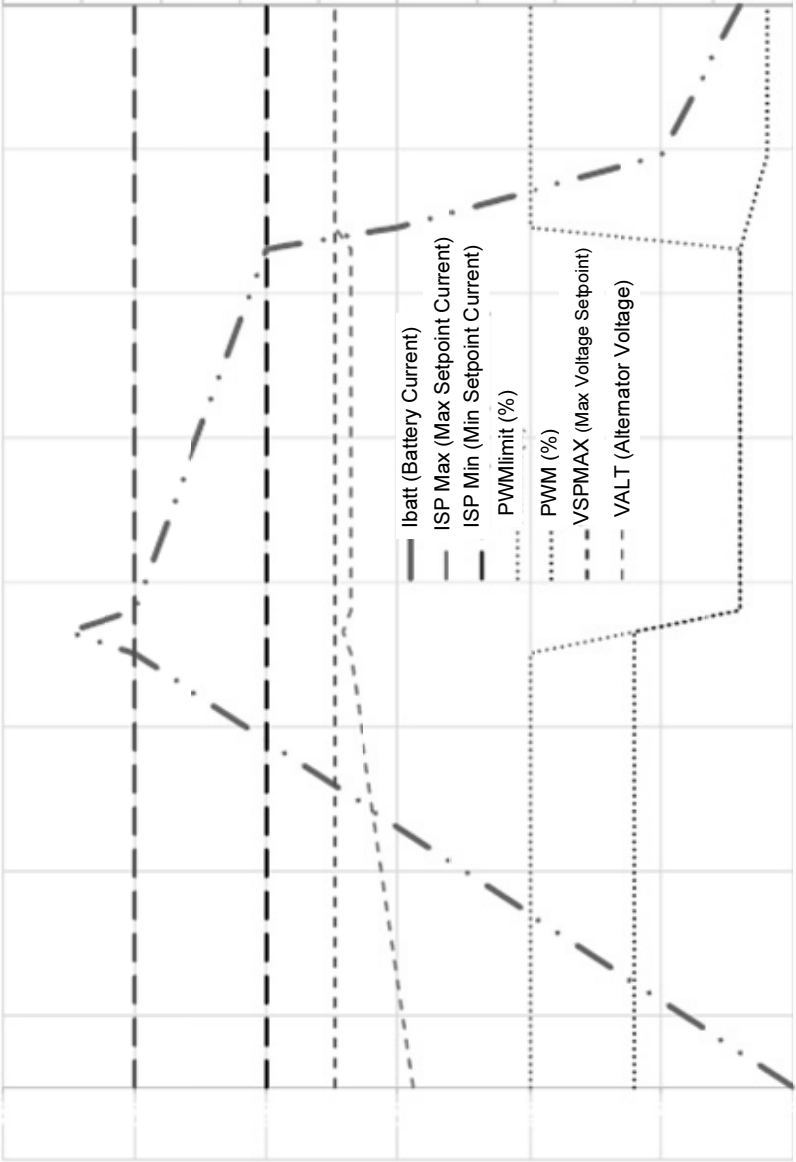


Figure 9

Li-Ion Dual Control Loop Charging Sample Diagram



Time

Figure 10