

Specifications:

- Battery = 3s to 6s
- Voltage input range = 10.5V to 25.2V

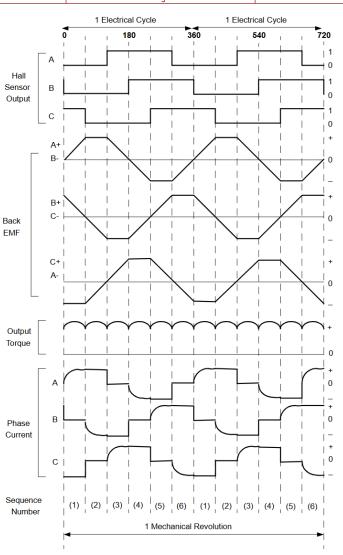


Figure 1: Hall sensor signal, back EMF, output torque and phase current Source: https://ww1.microchip.com/downloads/en/Appnotes/00885a.pdf

Aria Tso			
Sheet: / File: BLDC—Controller.kicad_sch			
Title: XE63	36 BLDC M	otor Controller	
Size: A4	Date: 20	24-03-09	Rev: V1.0
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