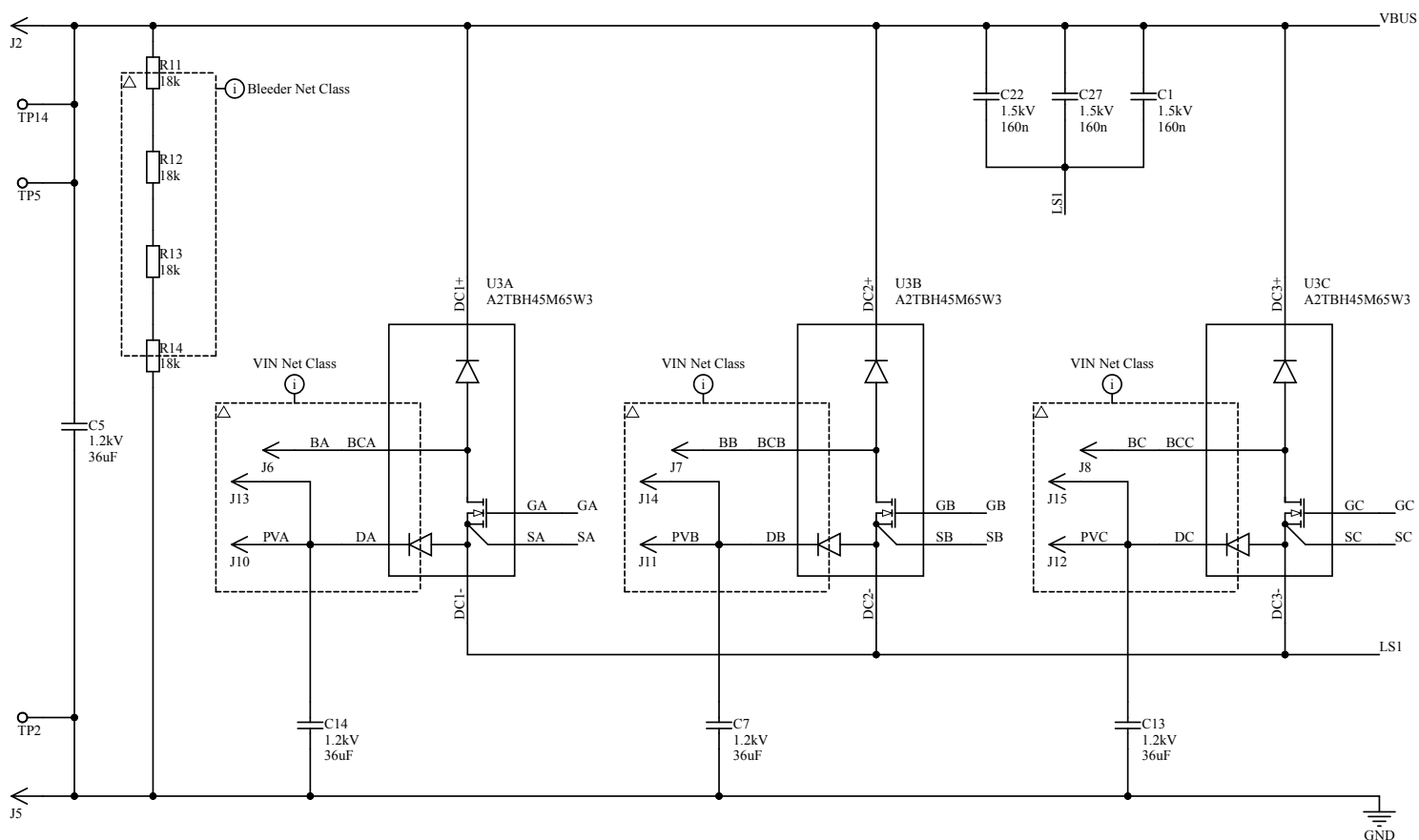
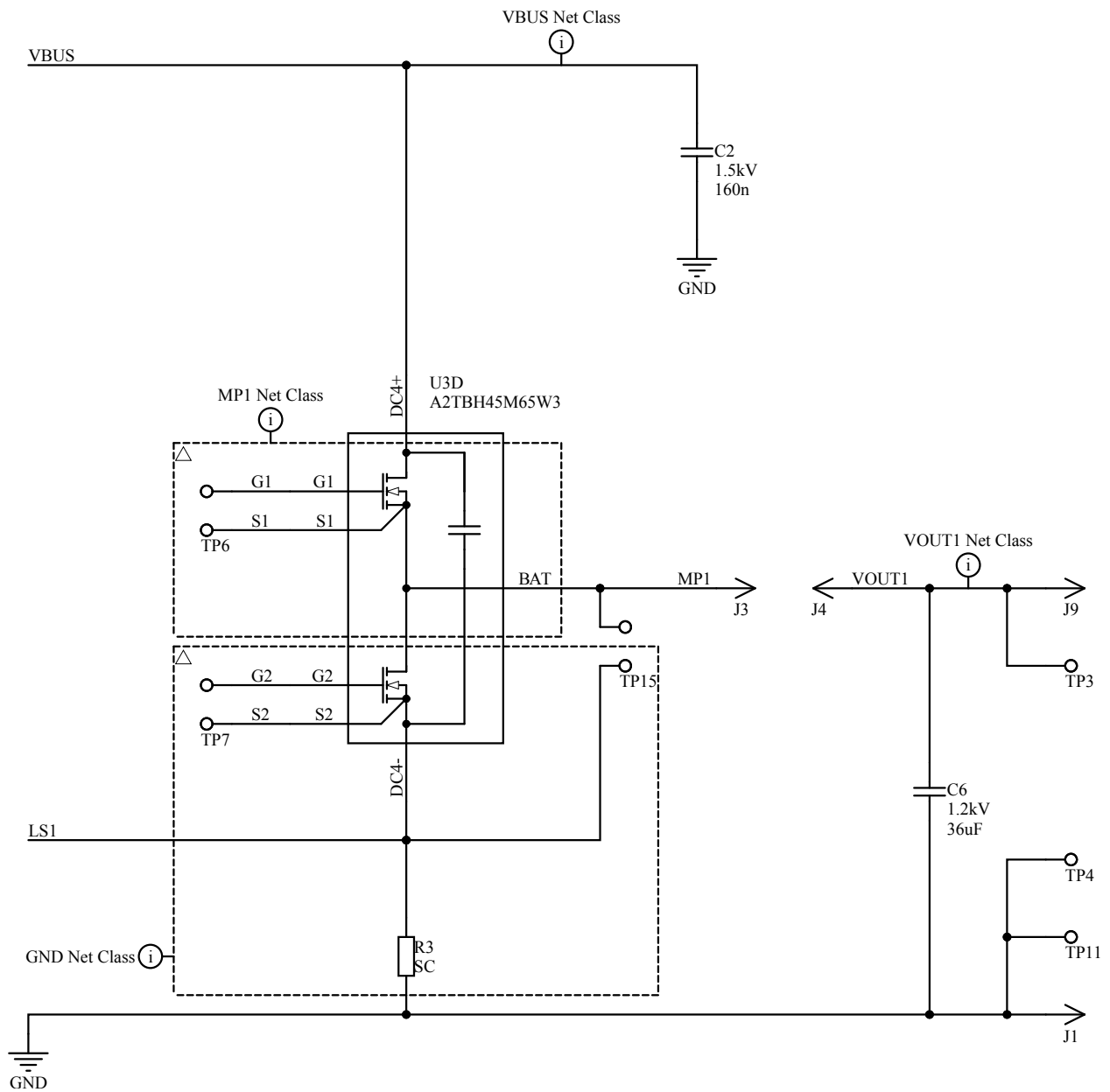
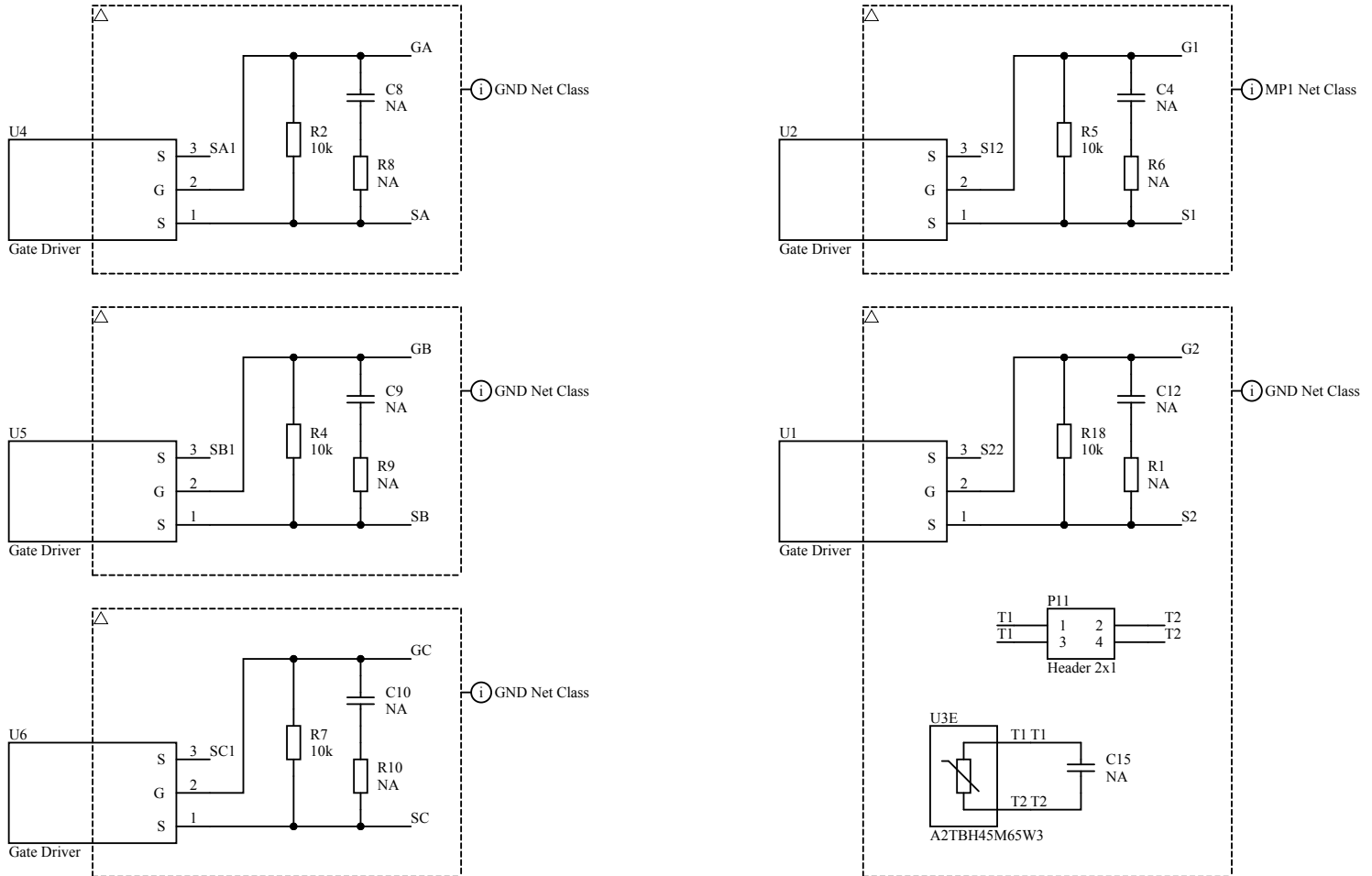
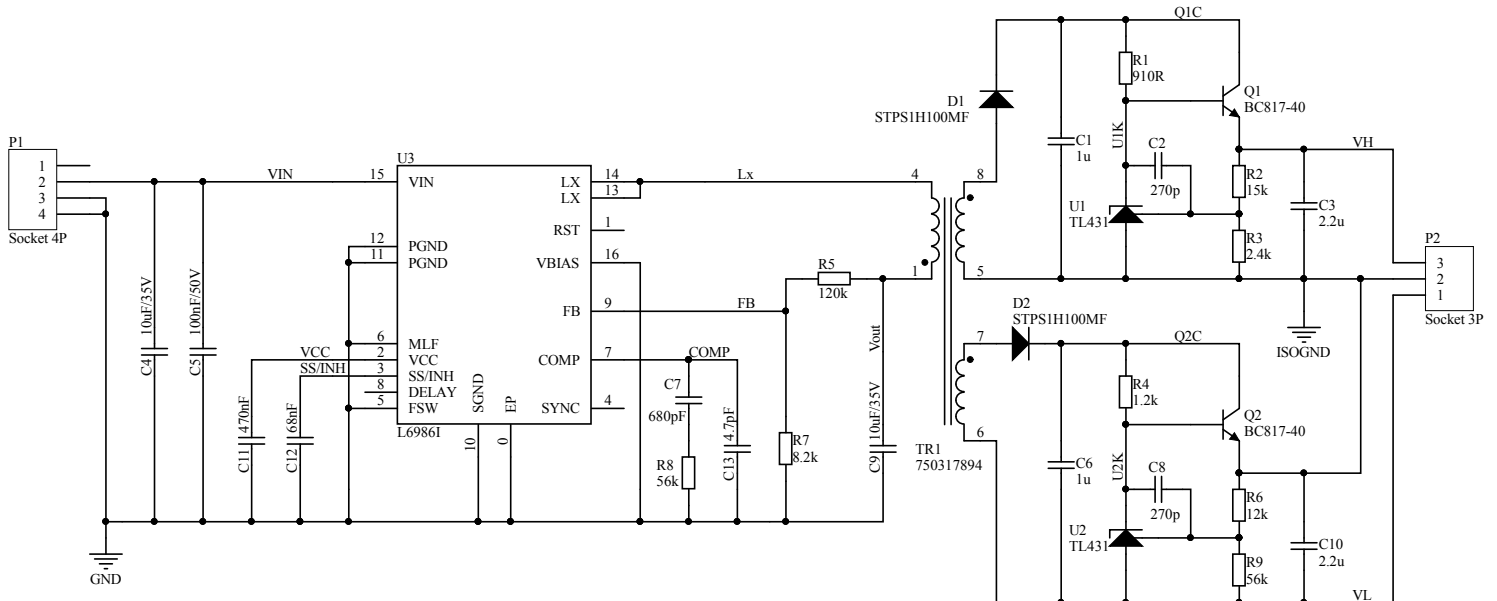


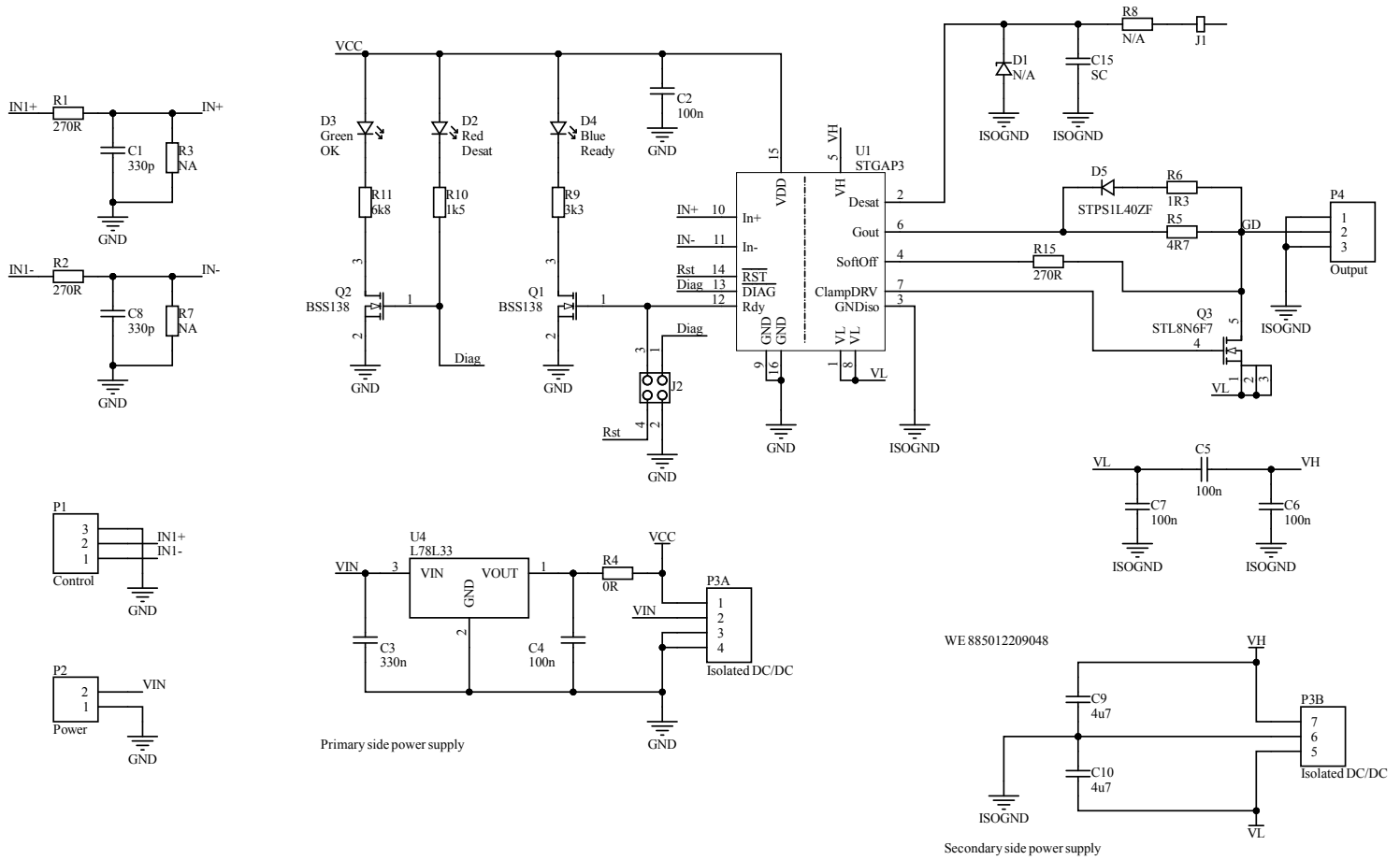
## Schematic diagrams

**Figure 1. STDES-A2TBH45M65 main board circuit schematic (1 of 3)**



**Figure 2. STDES-A2TBH45M65 main board circuit schematic (2 of 3)**


**Figure 3. STDES-A2TBH45M65 main board circuit schematic (3 of 3)**

**Figure 4. STDES-A2TBH45M65 synchronous iso-buck circuit schematic**


**Figure 5. STDES-A2TBH45M65 gate driver circuit schematic**


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