

EVALUATION BOARD SCHEMATICS AND ARTWORK

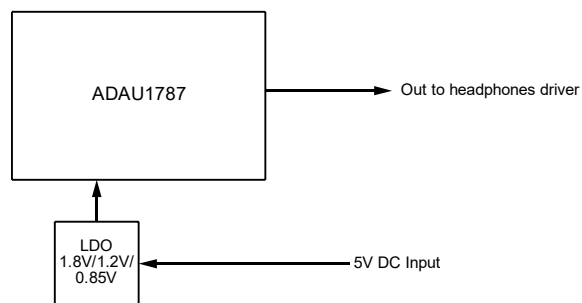


Figure 33. EVAL-ADAU1787Z Schematic: Block Diagram

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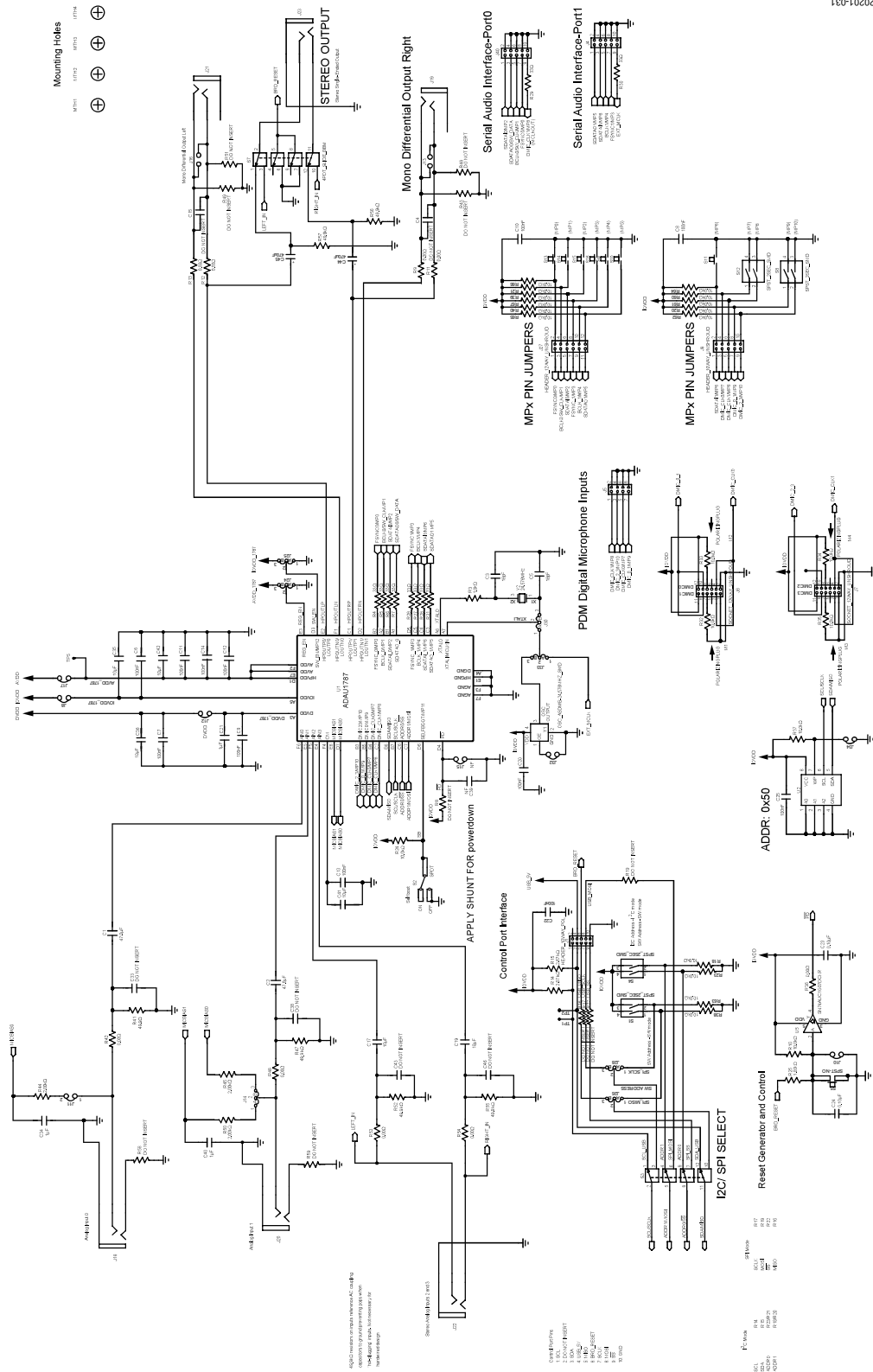


Figure 34. EVAL-ADAU1787Z Schematic: ADAU1787

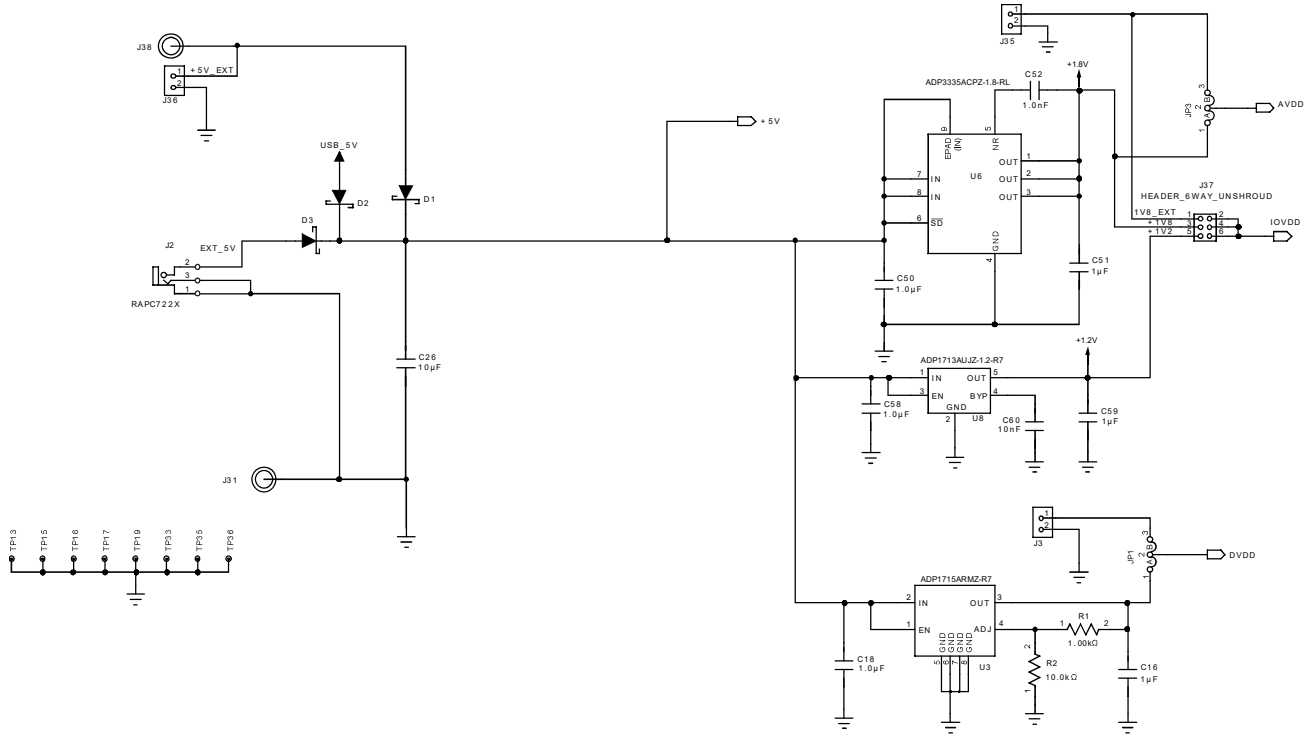


Figure 35. EVAL-ADAU1787Z Schematic: Power Supply

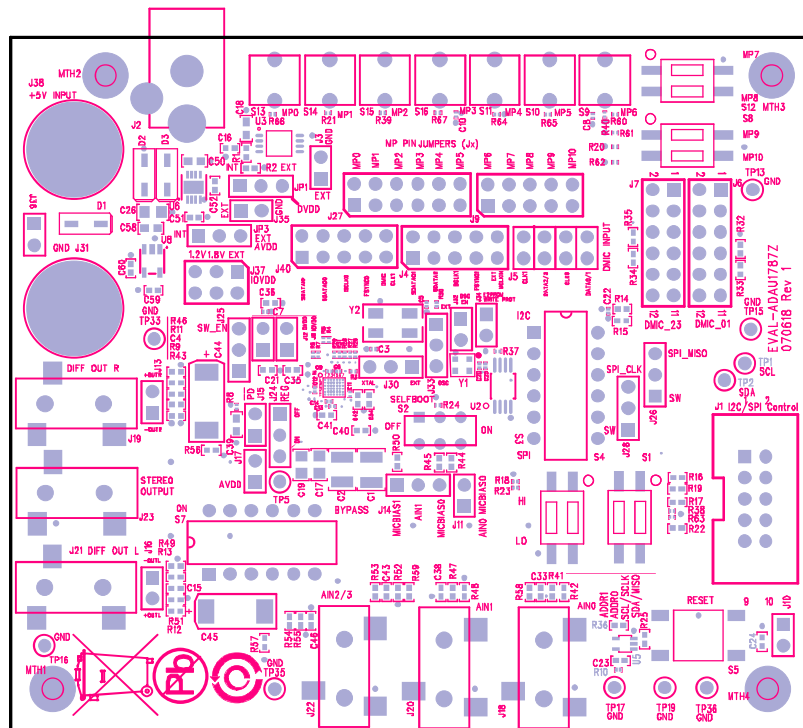
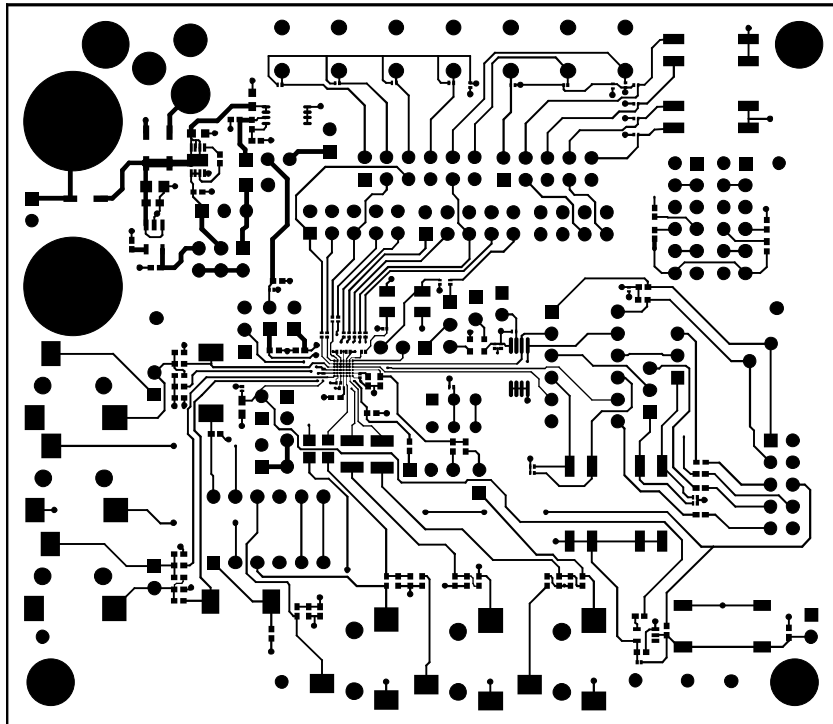
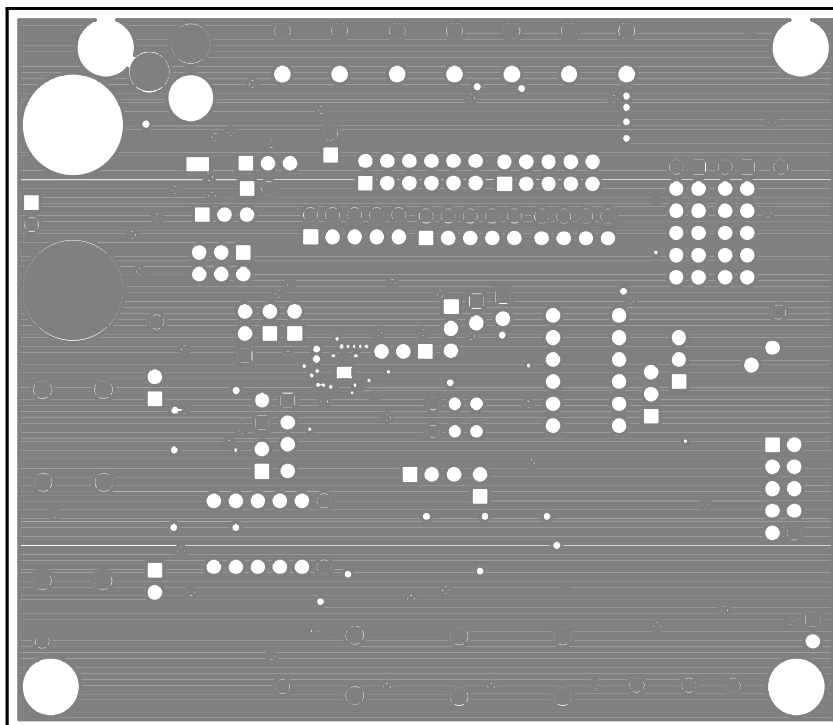


Figure 36. EVAL-ADAU1787Z Layout: Top Assembly

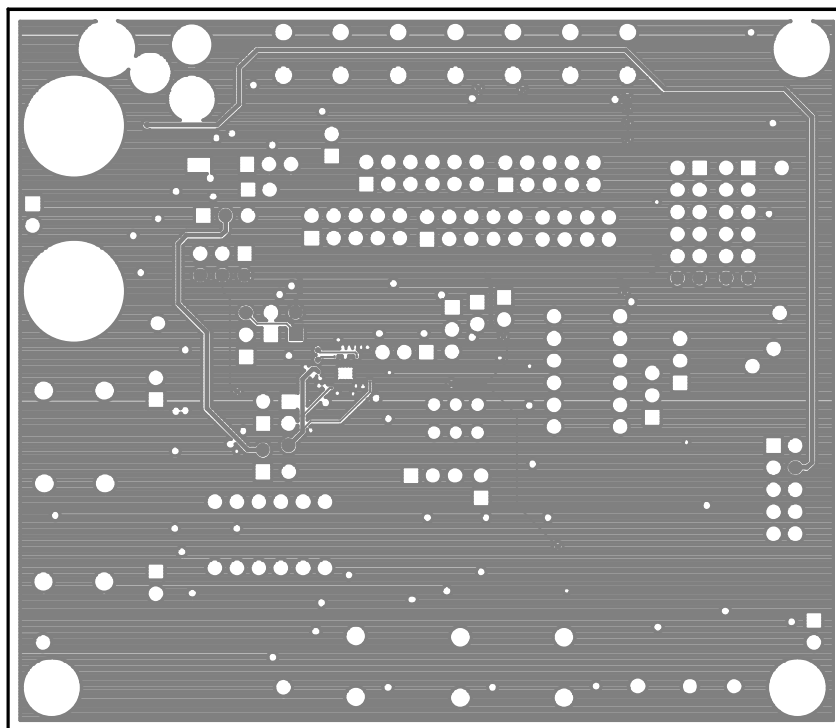


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Figure 37. EVAL-ADAU1787Z Layout: Top Copper

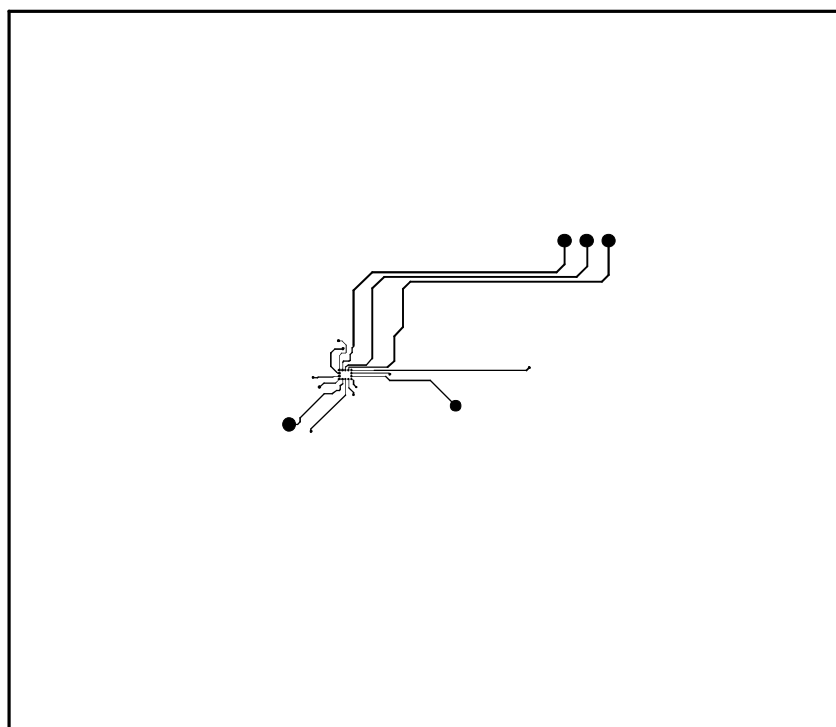
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Figure 38. EVAL-ADAU1787Z Layout: Ground Plane



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Figure 39. EVAL-ADAU1787Z Layout: Power Plane



2020-4037

Figure 40. EVAL-ADAU1787Z Layout: Layer 4 Copper

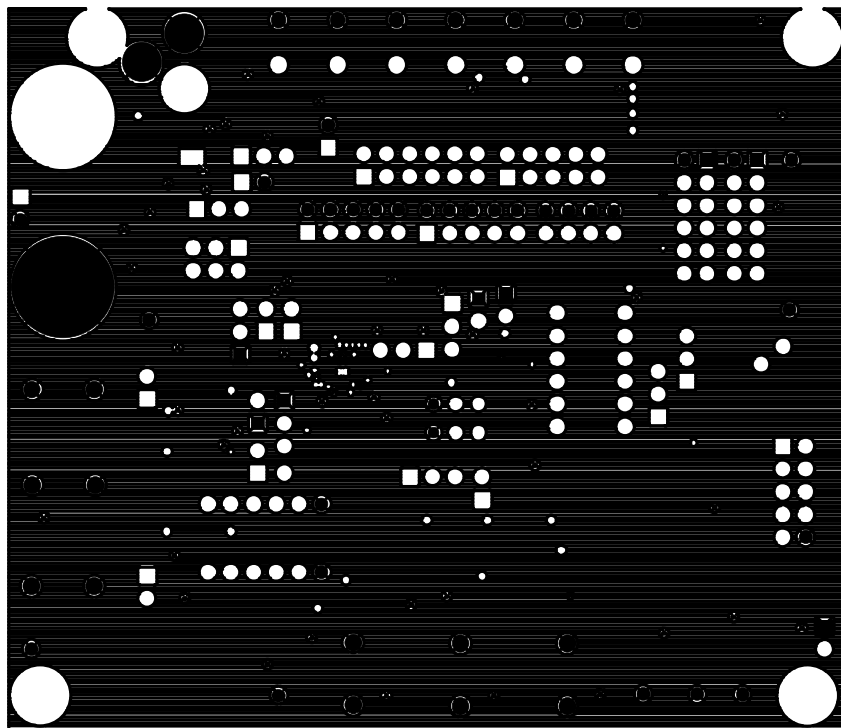


Figure 41. EVAL-ADAU1787Z Layout: Layer 5 Copper

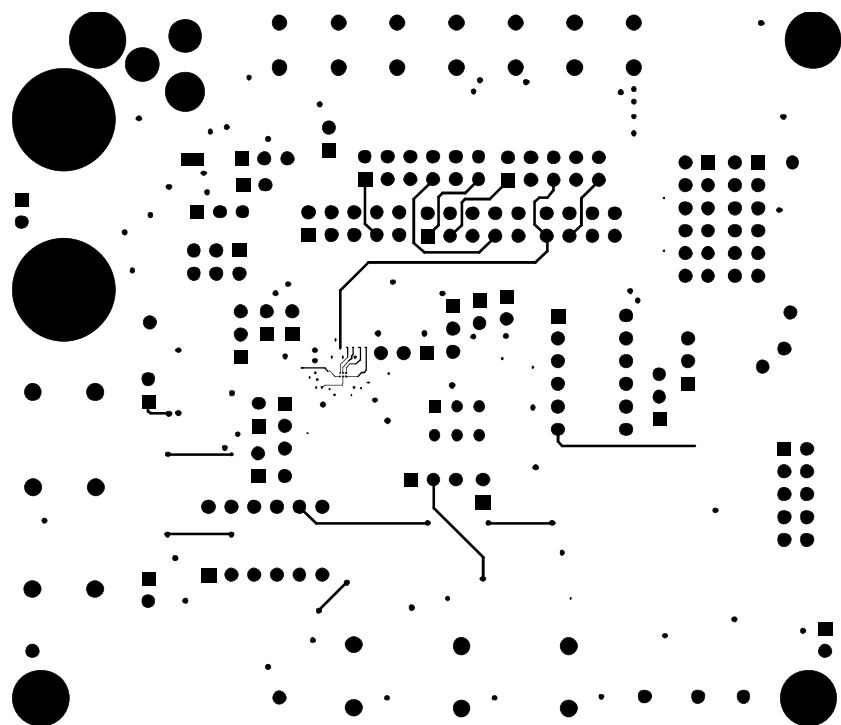


Figure 42. EVAL-ADAU1787Z Layout: Layer 6 Bottom Copper