

ISL55110 11EVAL1Z, ISL55110 11EVAL2Z

Evaluation Board User's Manual

AN1283 Rev 0.00 February 13, 2007

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Scope Probe Test Points (TP) are provisioned across all inputs, outputs and VDD/VH to ground.

SCOPE PROBE CONNECTIONS

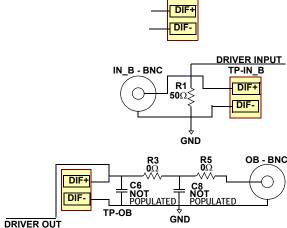


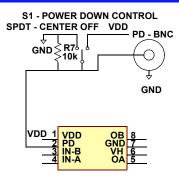
FIGURE 1. DUAL.1" SPACED PINS ARE PLACED ON THE EVALUATIONS BOARDS FOR LEADLESS ACTIVE PROBE CONNECTIONS

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ISL55110, ISL55111_TSSOP

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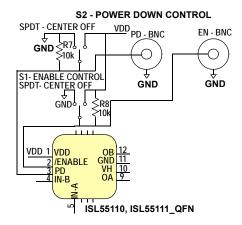


FIGURE 3. QFN PACKAGES HAVE BOTH POWER DOWN AND OUTPUT ENABLE DIGITAL INPUTS

Initial Power Up

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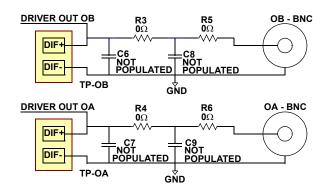


FIGURE 4. CUSTOM LOAD COMPONENTS

Component locations C6 to C7 and R3 to R6 are surface mount locations provided so the user can experiment with various load configurations.

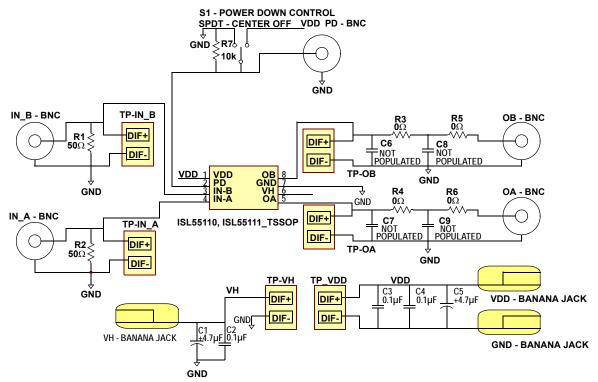


FIGURE 5. TSSOP EVALUATION BOARD SCHEMATIC

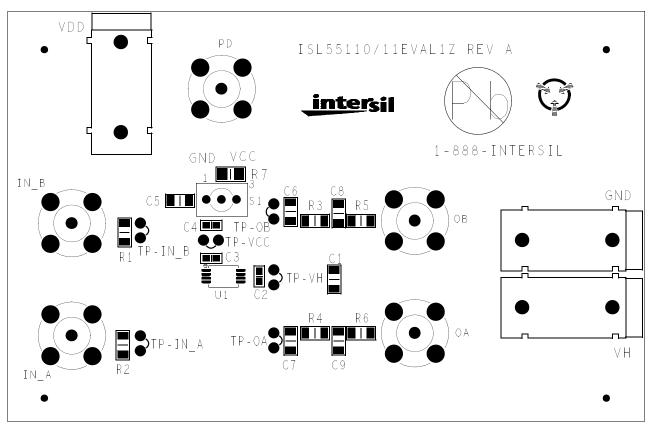


FIGURE 6. TSSOP LAYOUT

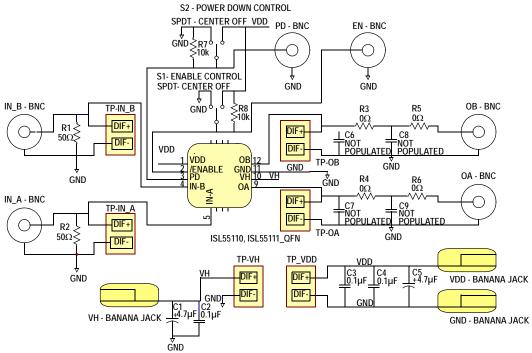
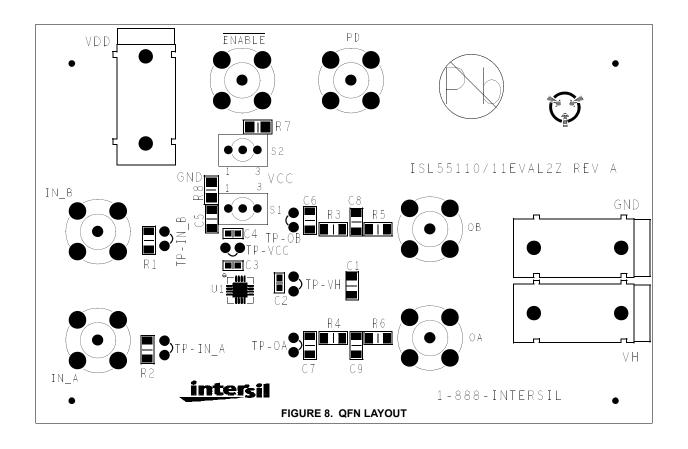


FIGURE 7. QFN EVALUATION BOARD SCHEMATIC



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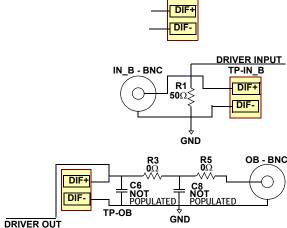


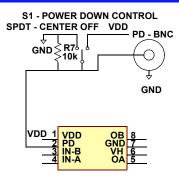
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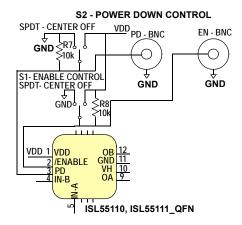


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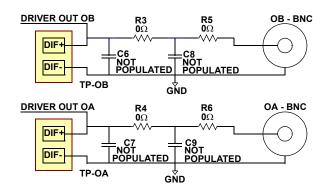


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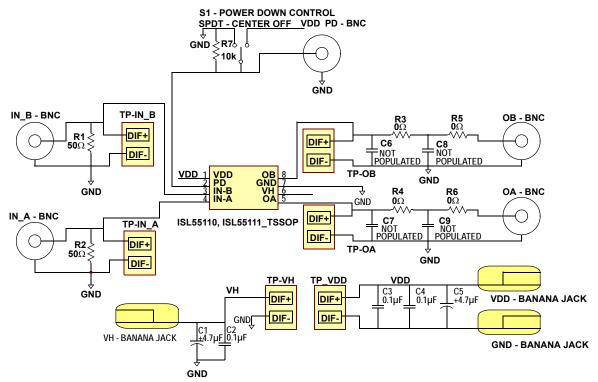


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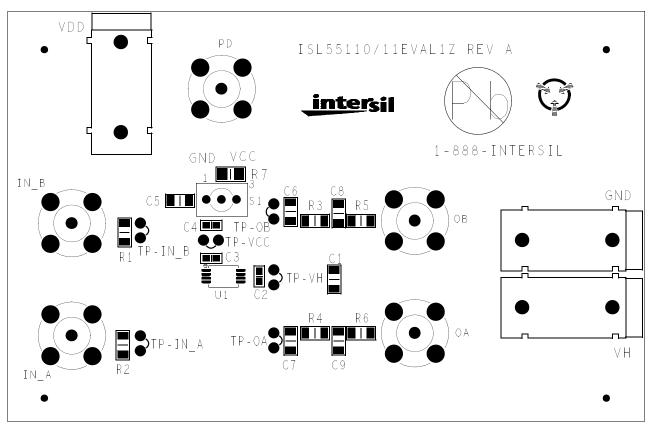


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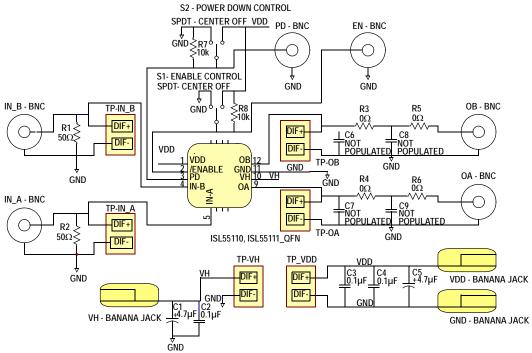
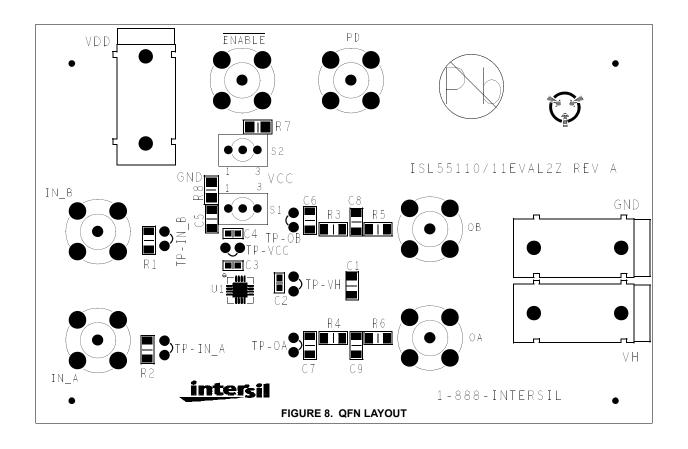


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