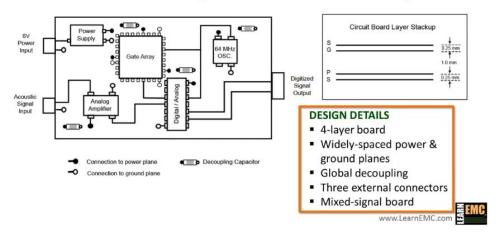
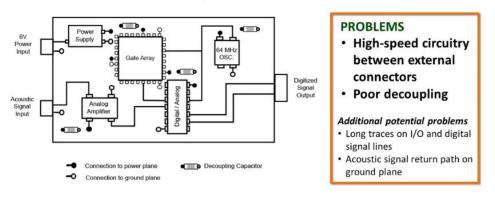
Circuit Board Layout for EMC: Example 1

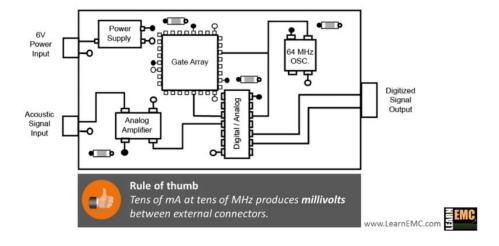


Circuit Board Layout for EMC: Example 1

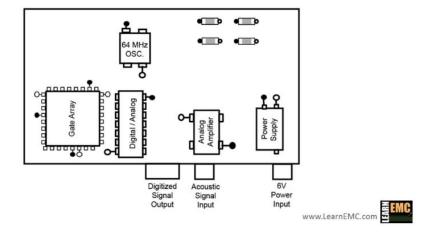


Problem: High-speed circuitry between connectors

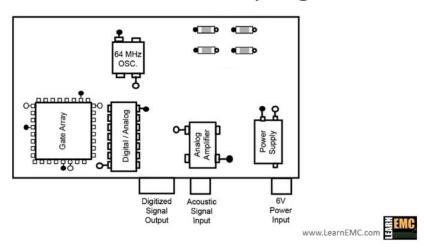
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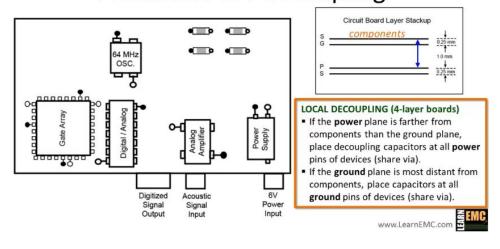
Problem: High-speed circuitry between connectors



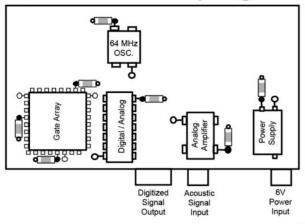
Problem: Poor decoupling



Problem: Poor decoupling

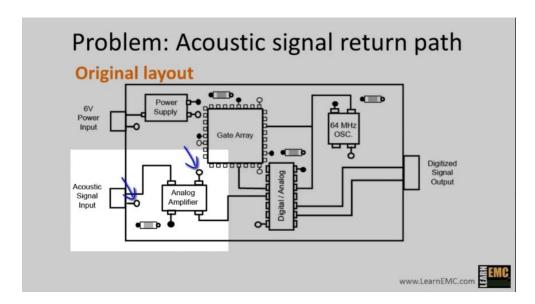


Local decoupling

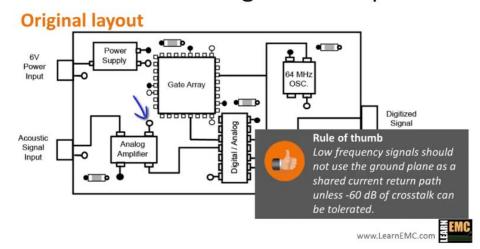


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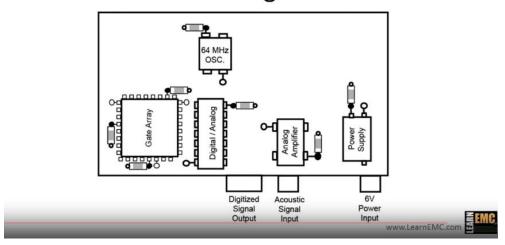




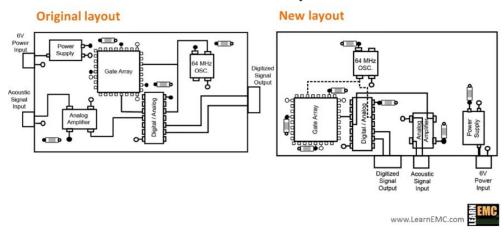
Problem: Acoustic signal return path



New arrangement



Summary



New Layout

