



Printed Circuit Board Manufacturing Request

Date: _____ Are Gerber files available? If so, please attach them, with this form, to your e-mail.

Board Name or Part Number _____

Board size (inches) _____ X _____

Number of layers _____

Finished thickness of the board 0.031 0.062 0.093 0.125 Custom _____

External copper thickness ½ oz. 1 oz. 2 oz. 3 oz. 4 oz. 5 oz. Custom _____

Internal copper thickness ½ oz. 1 oz. 2 oz. 3 oz. 4 oz. 5 oz. Custom _____

Material type: FR-4 Polyimide Rogers _____ Other _____

Approximate number of drilled holes _____

Width of circuits and spaces _____

Smallest drill size _____

Approximate number of SMT pads _____ Number of sides: 1 2

Fine pitch parts Y N Smallest pitch _____

BGAs Y N Smallest ball pitch _____

Silver epoxy plugged vias on BGAs Y N Number of plugged holes _____

Slots Y N Width _____ Counter sinks Y N

Surface finish HASL Hard Gold Immersion Gold Immersion Tin

Gold tabs Y N Total number of tabs _____

Soldermask: LPI Number of sides: 1 2 Color: Green Blue Red Black Yellow

Silkscreen number of sides: 1 2 Color: White Yellow Black

Electrical testing Y N

Impedance controlled lines 50 75 100 90 Other _____ TDR Testing Y N 5% 10%

Quantity of boards 1 Panel Other _____

Turn time 3 days 5 days 10 days 15 days

Email completed form to: pcbinfo@circuitdesign.com