





Layout guideline

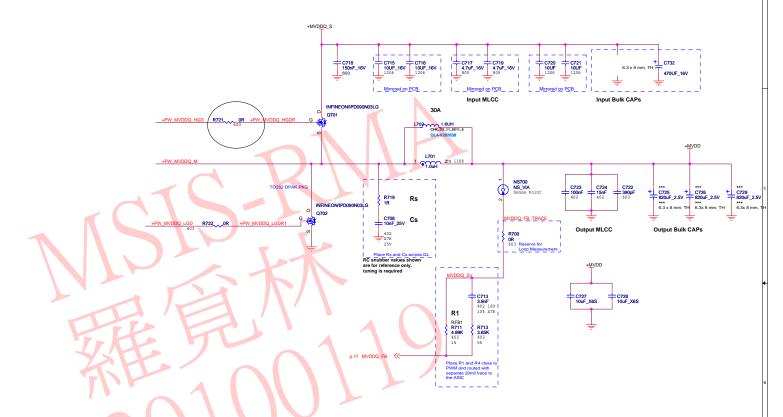
1-Position the controller (U703) such that LGate(pin4) is the closet to gate of the MOSFETS. You can place the gate resistors F721 and R722 next to the gate of the MOSFETS. Make the gate drive traces[W MUTOC LGD and W WINTOC MGD) as short and as wide as possible to reduce the trace inductance.

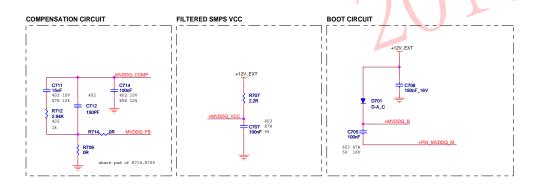
When the property of the state of the controller as possible. They are as follows:

Vcc bypass cap is C703, and Boost cap is C705.

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You have the rest of the compensation network place C714 close to the pin 7. Place the rest of the compensation network close to the pins 7 and 6. These are R710, W711, R713, C713 and R712, C711 and C712.





AMD Commerce Valley Drive East Markham, Ontario et 14 of 21

Title RH JUNIPER GDDR5 1GB DP+DP/HDMI+DVI /sVGA DOC 105-C013xx-00C

