# P229-B01 DESIGN

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## 8981 Ver: 00A modify P229-B01 Summary

Page 11. Add Video in connect to mini-din 10 pin & remove J5.

Page 12. Add DVI-I common choke.

Page 13. Connect net MIOBD 2, MIOBD 6 & MIOBD 7 to BUS.

Page 15. Modify Power ,PWM change to ISL6549.

Page 16. Add Video function.

	REVISION HISTORY:
X1	Initial Release

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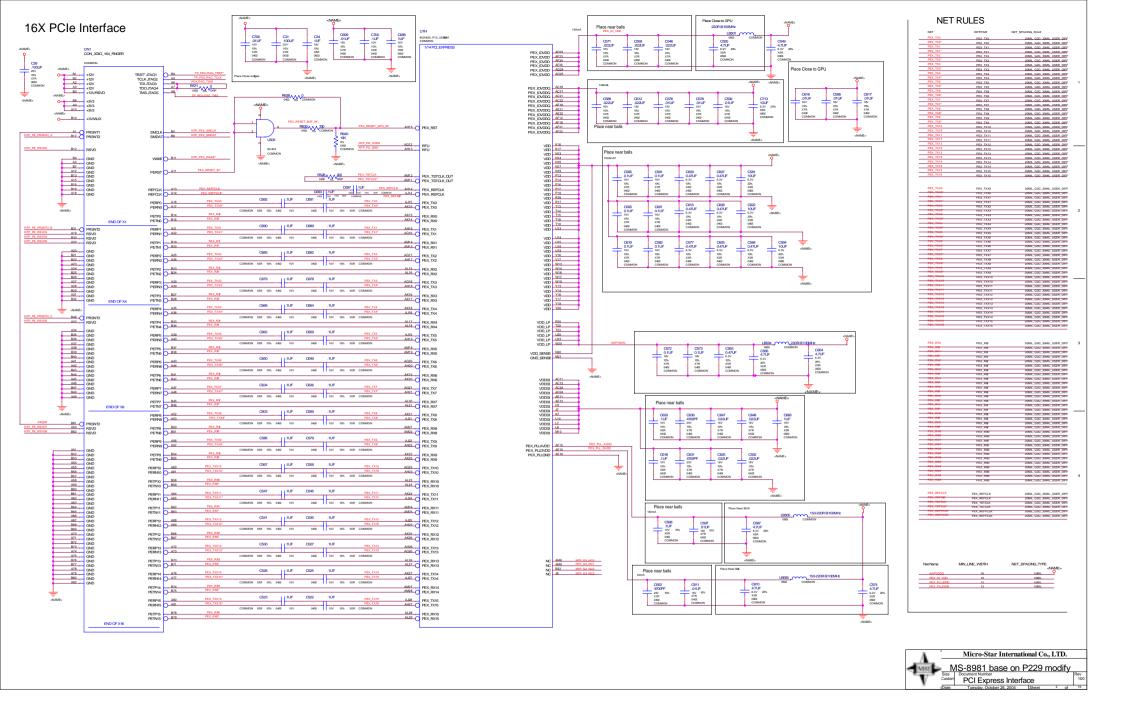
VARIANT

BASE

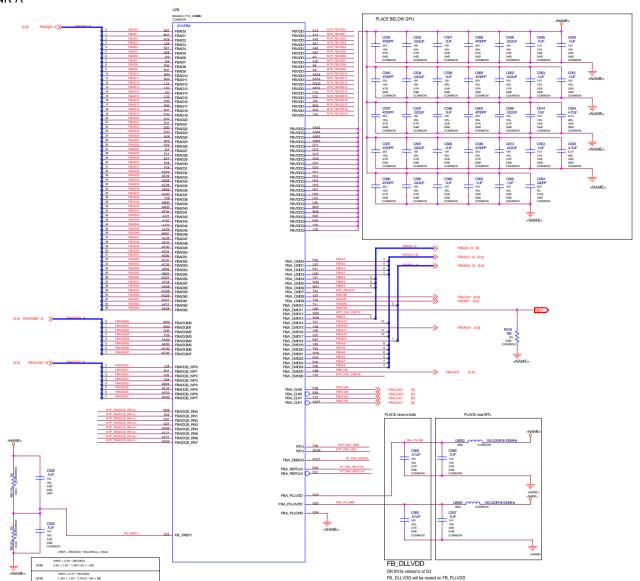
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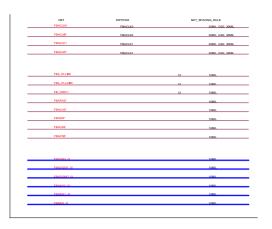
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### FB BANK A

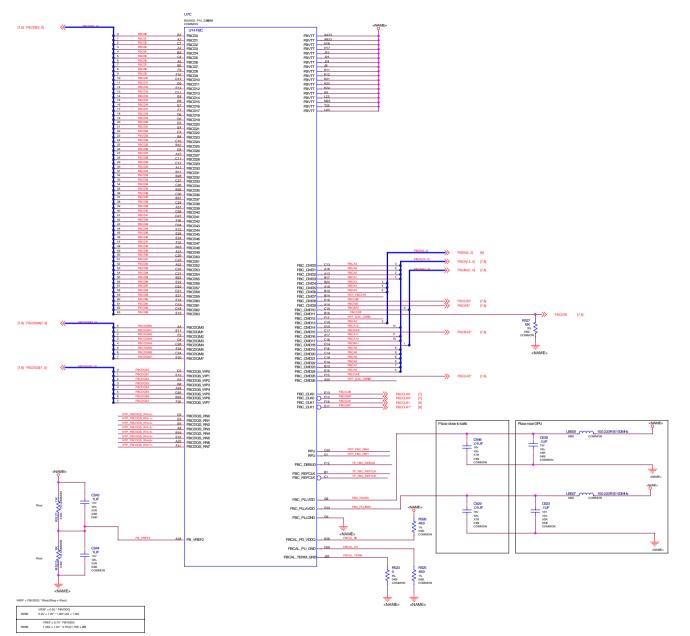


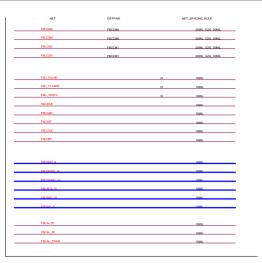






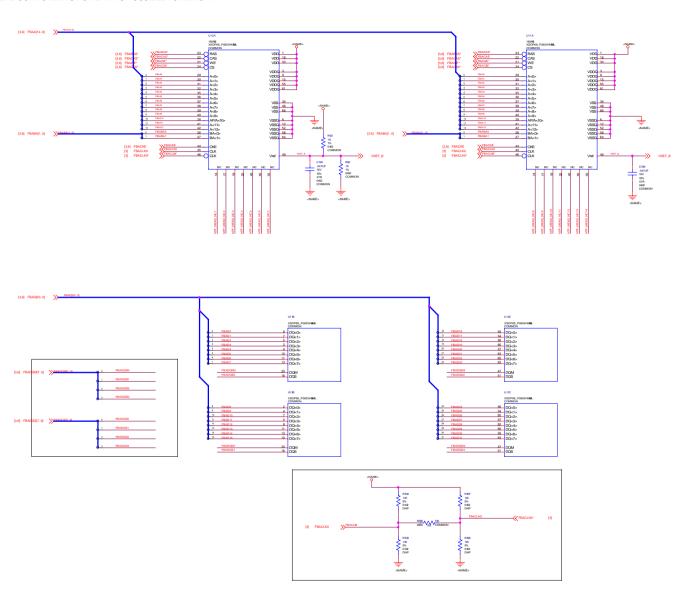
FB BANK C

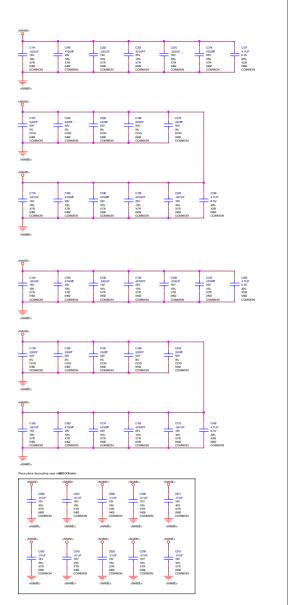






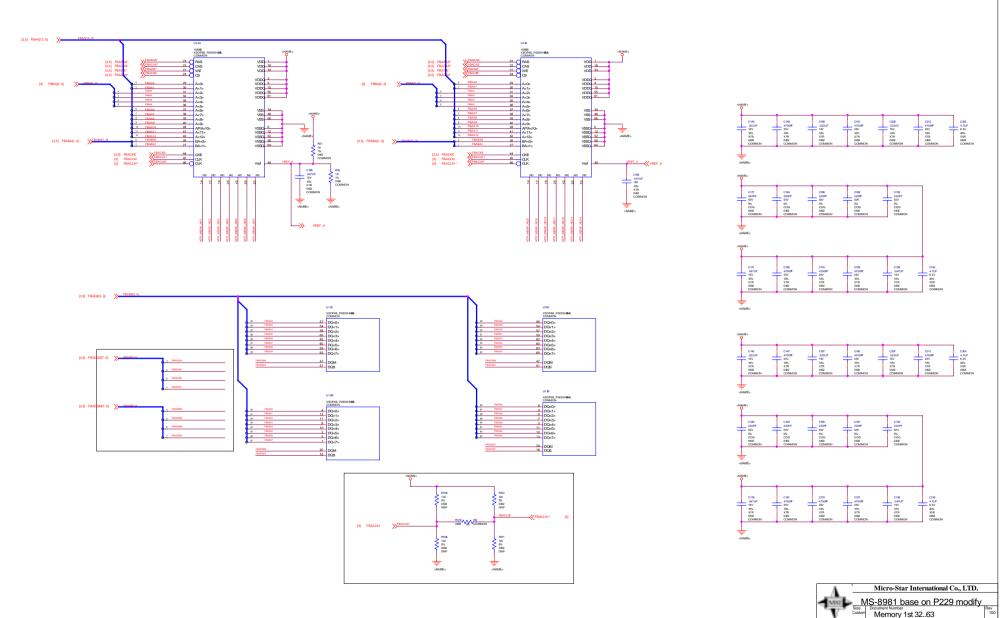






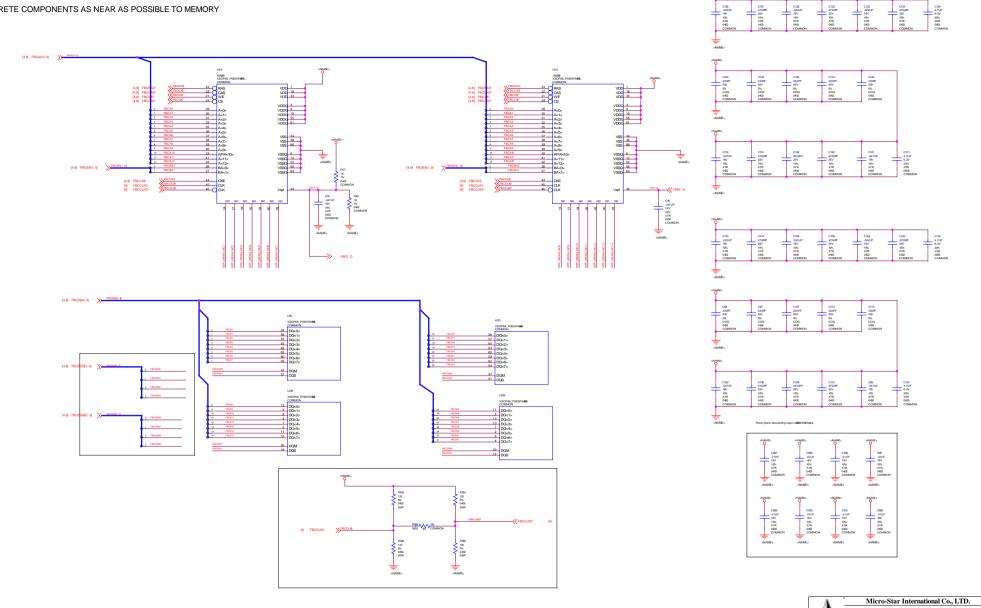


PLACE ALL DISCRETE COMPONENTS AS NEAR AS POSSIBLE TO MEMORY



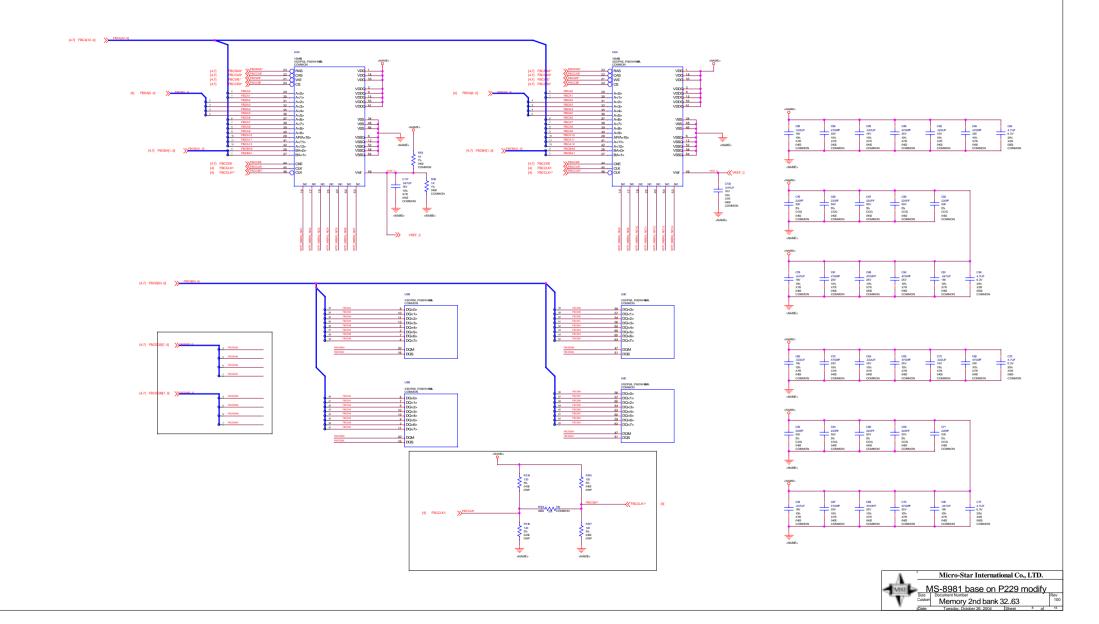
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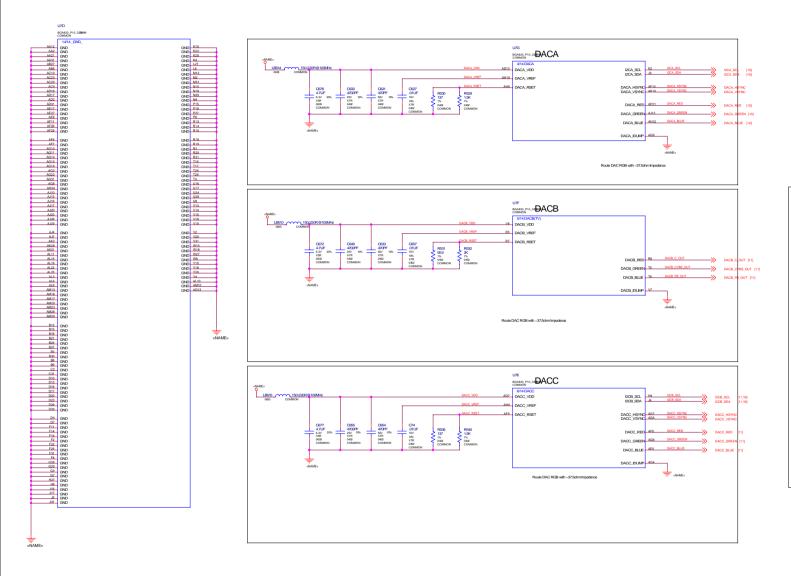


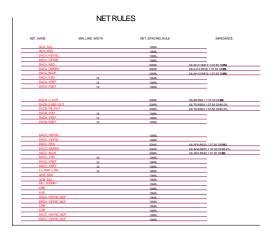
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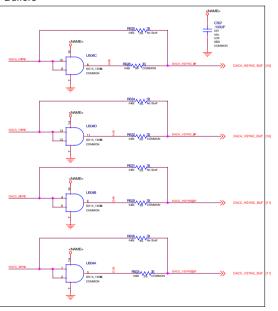


## GND, DACA, DACB, DACC

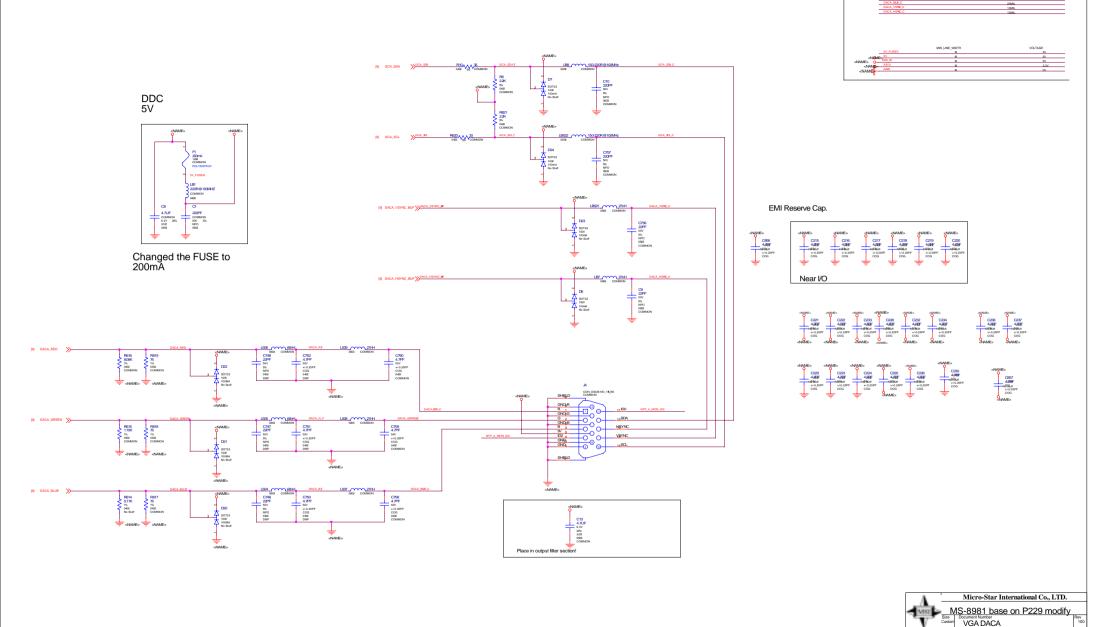




#### DACA & DACC Sync Buffers







VGA DACA

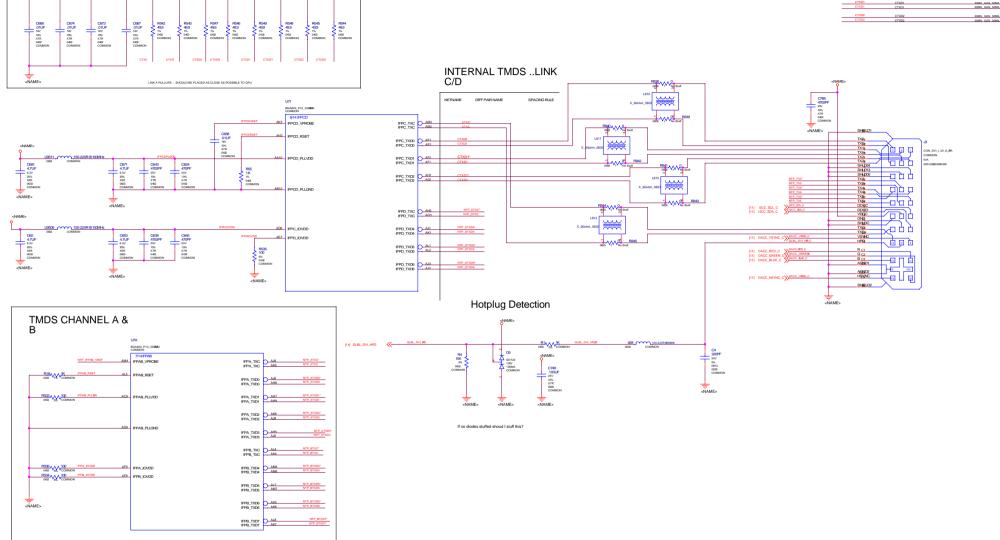




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STRAPS

MIOs

