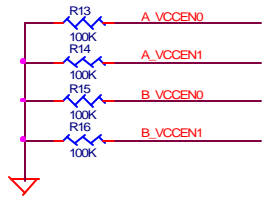


NOTE 1

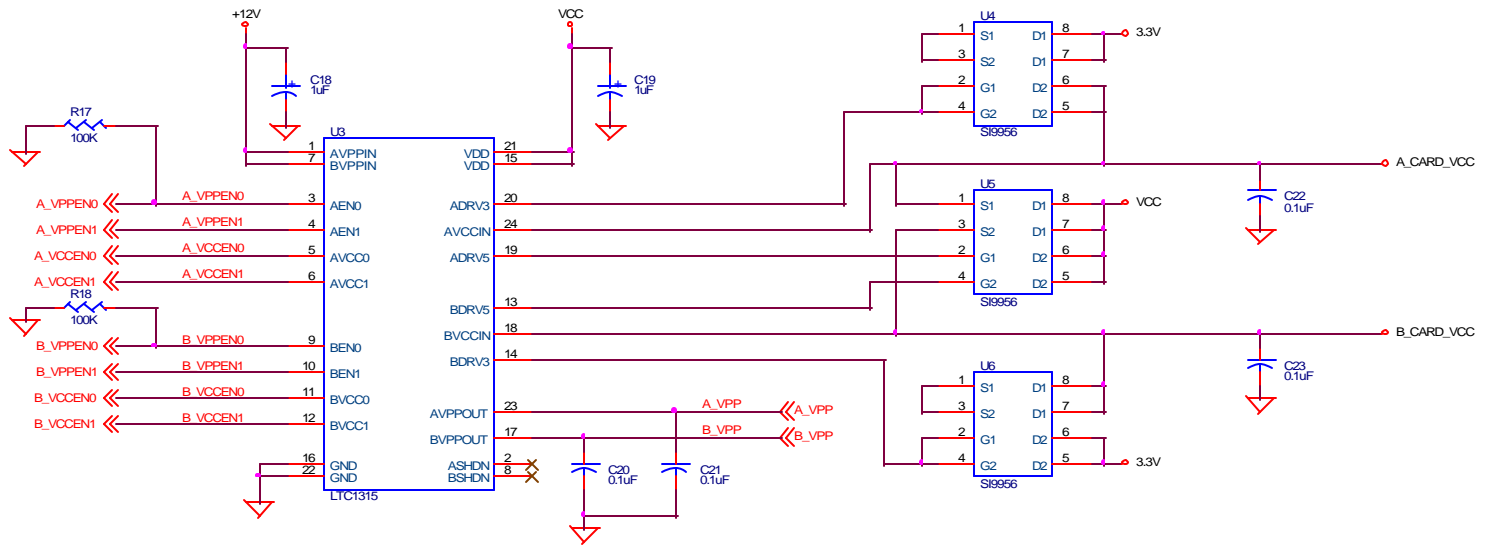


These schematics are provided as a design guide only. Vadem assumes no responsibility for final system design.

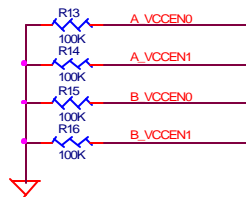
NOTES:

- 1: THESE RESISTORS SET THE OFF POLARITY OF THE VCC ENABLE SIGNALS DURING SYSTEM RESET.

VADEM		
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NOTE 1



NOTES:

- 1: THESE RESISTORS SET THE 'OFF' POLARITY OF THE VCC ENABLE SIGNALS DURING SYSTEM RESET.

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FILE=REF1PG5B.SCH

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REFERENCE DESIGN #2

NOTEBOOK IMPLEMENTATION

EXTERNAL VOLTAGE SENSE
NO PLUG & PLAY
DMA SUPPORT

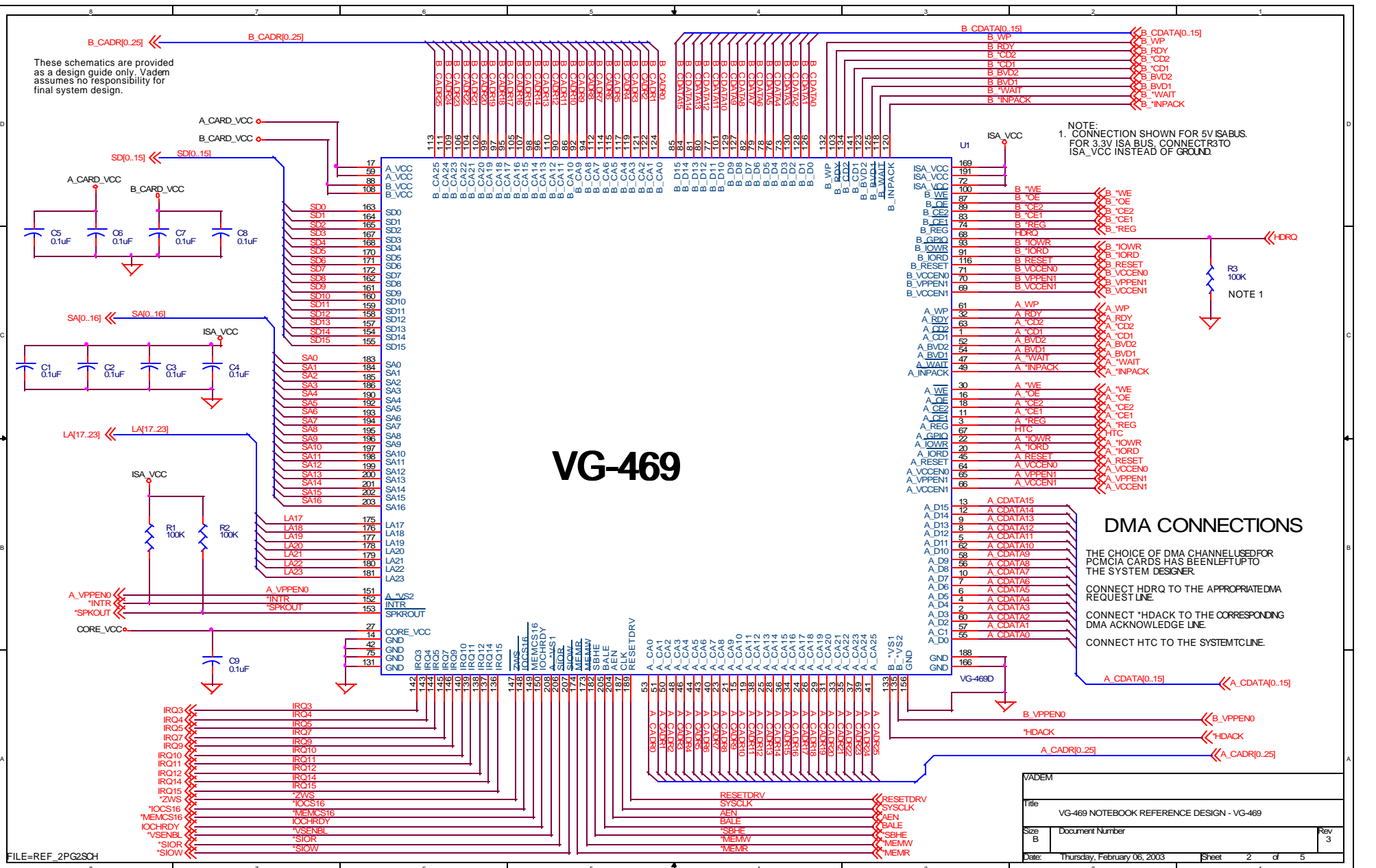
These schematics are provided as a design guide only.
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LINK
REF_2PG2SCH
REF_2PG3SCH
REF_2PG4SCH
REF_2PG5SCH
REF2PG5A.SCH
REF2PG5B.SCH

FILE=469REF_2SCH

VADEM		
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NOTE:
1. CONNECTION SHOWN FOR 5V ISA BUS.
FOR 3.3V ISA BUS, CONNECT R3 TO
ISA_VCC INSTEAD OF GROUND.

DMA CONNECTIONS

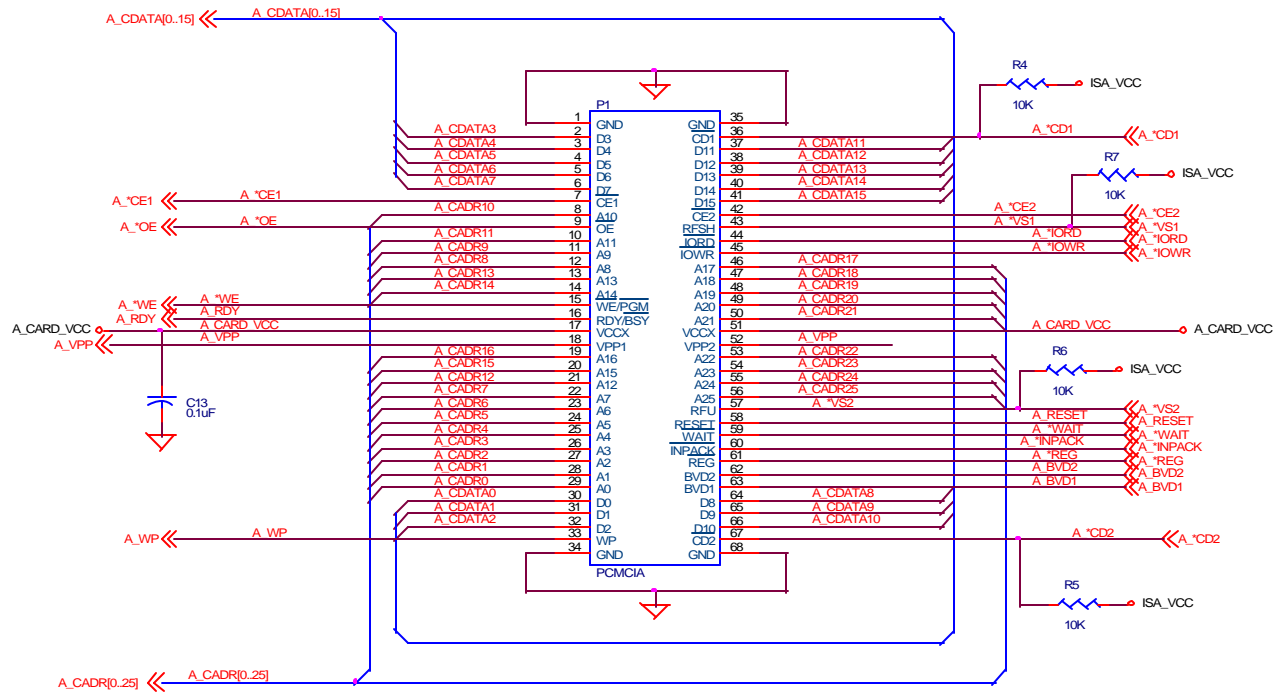
THE CHOICE OF DMA CHANNEL USED FOR PCMCIA CARDS HAS BEEN LEFT UP TO THE SYSTEM DESIGNER.

CONNECT HDQR TO THE APPROPRIATE DMA REQUEST LINE.

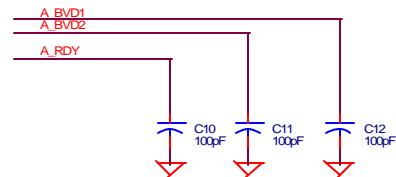
CONNECT *HDACK TO THE CORRESPONDING DMA ACKNOWLEDGE LINE.

CONNECT HTC TO THE SYSTEM CLINE.

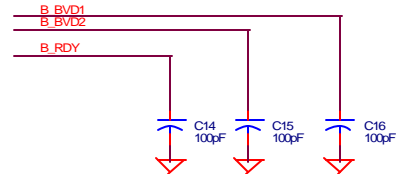
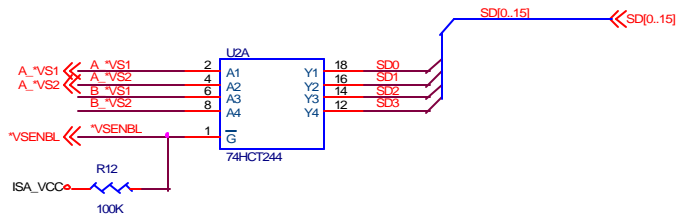
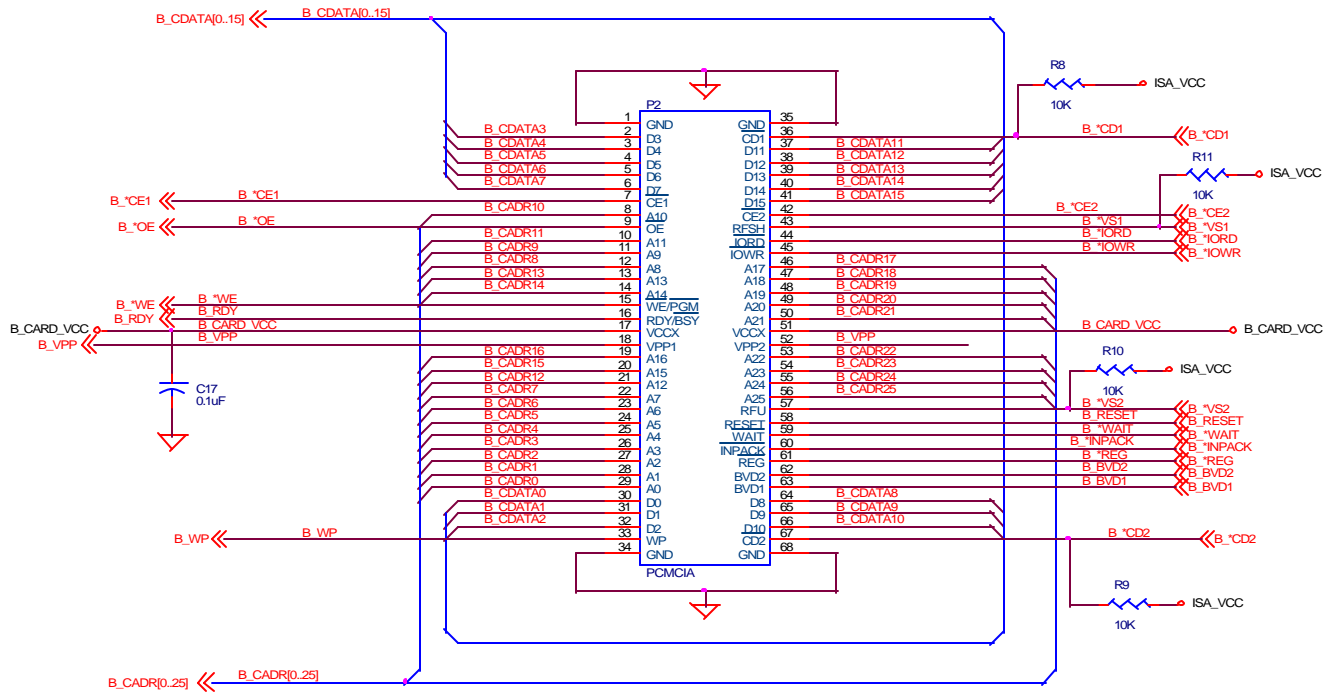
Title		VG-469 NOTEBOOK REFERENCE DESIGN - VG-469	
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			Rev 3



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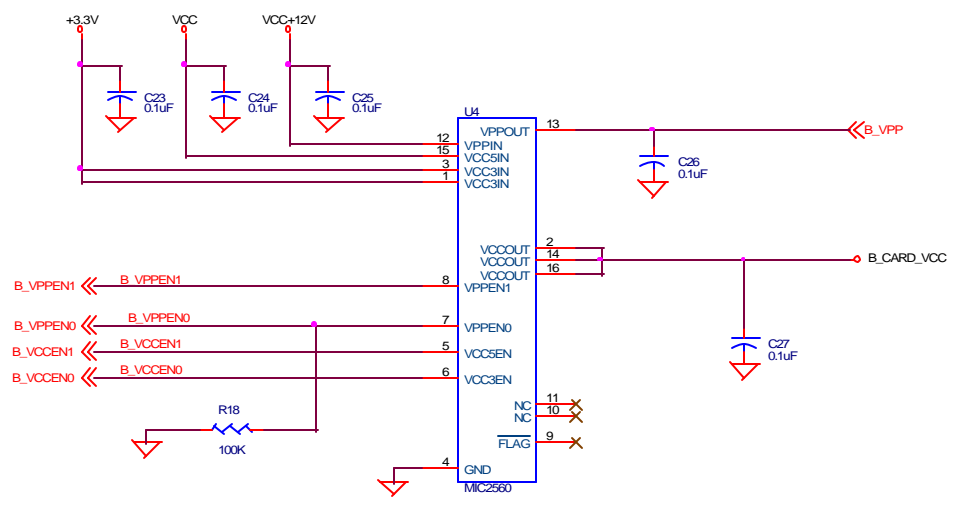
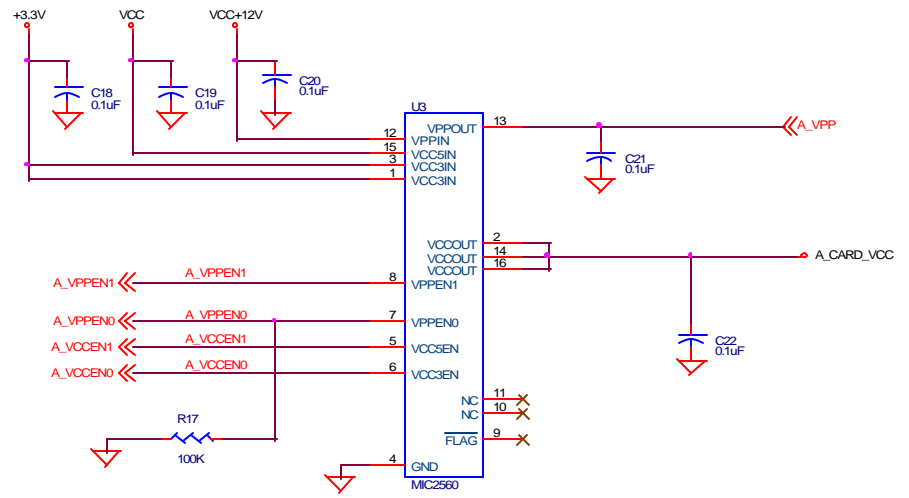
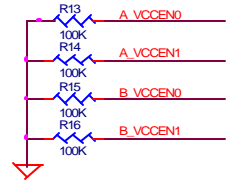
VADEM		
Title VG-469 NOTEBOOK REFERENCE - PCMCIA SLOT A		
Size B	Document Number	Rev 3
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VADEM		
Title VG-469 NOTEBOOK REFERENCE - PCMCIA SLOT B		
Size B	Document Number	Rev 3
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NOTE:
 THESE RESISTORS SET
 THE "OFF" POLARITY
 OF THE VCC ENABLE
 SIGNALS DURING SYSTEM
 RESET.



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VADEM		
Title: VG-469 NOTEBOOK REF. 2 - MICREL POWER OPTION		
Size: B	Document Number	Rev: 3
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