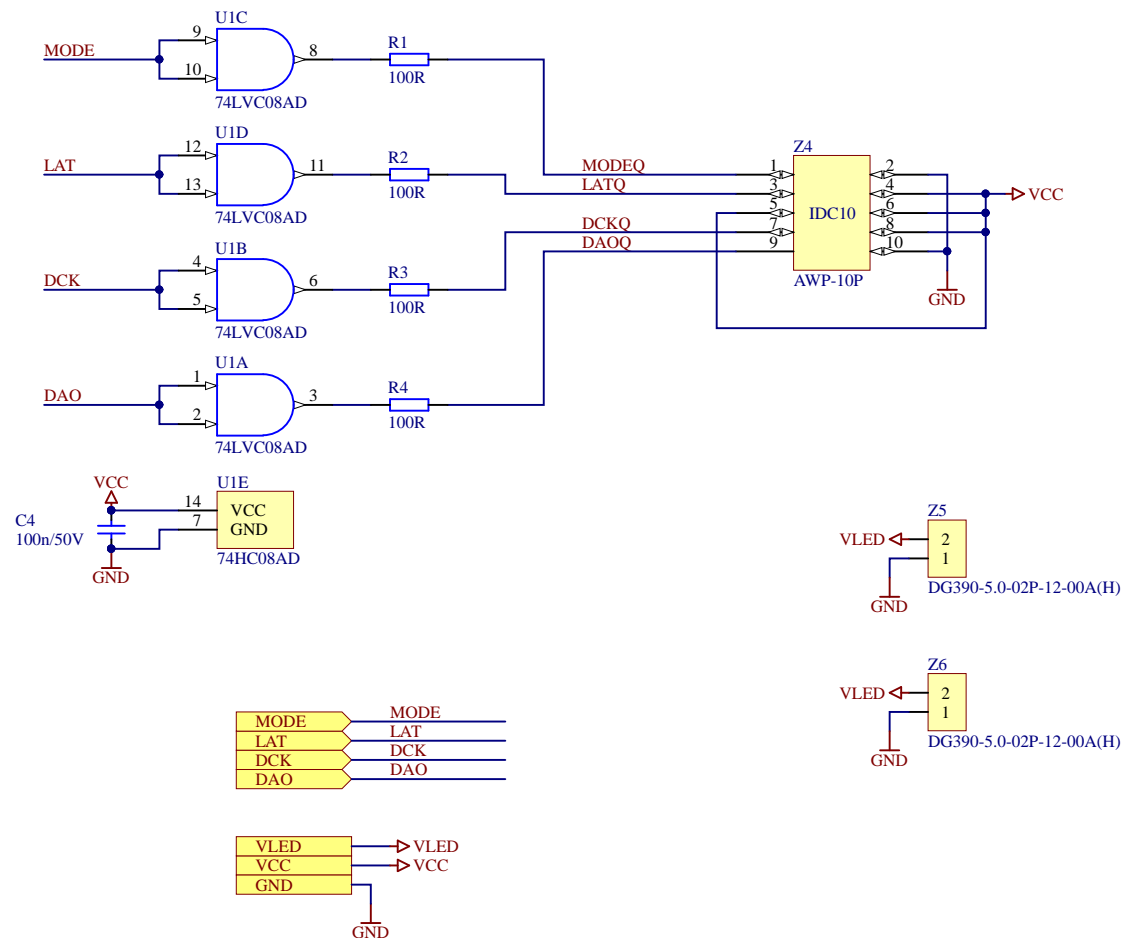

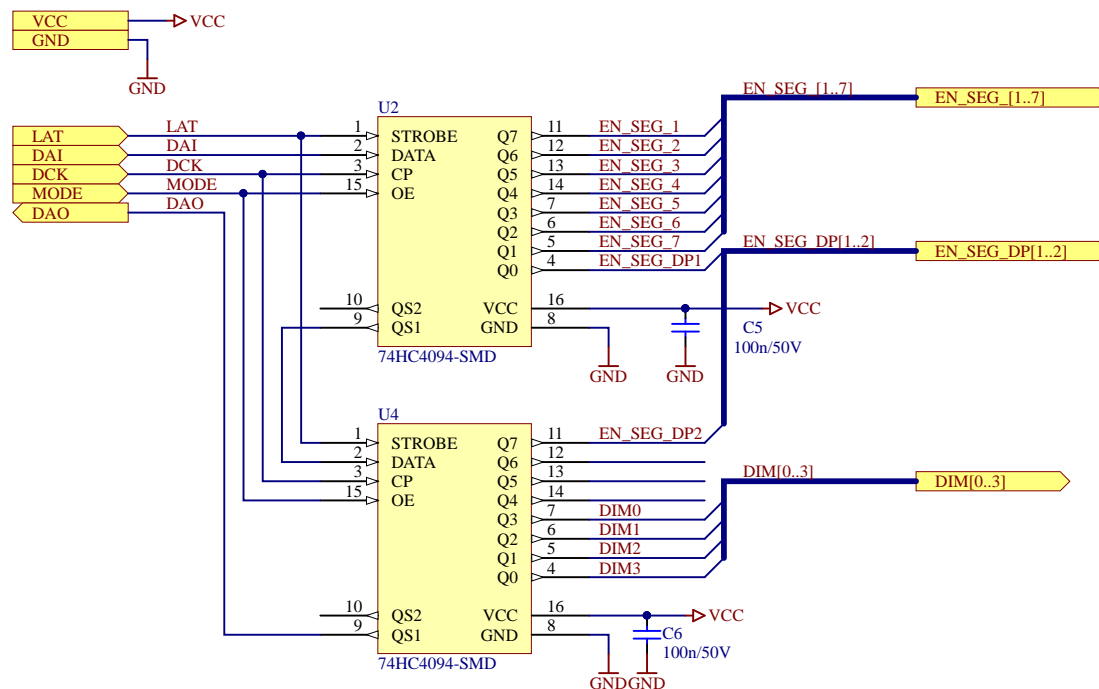

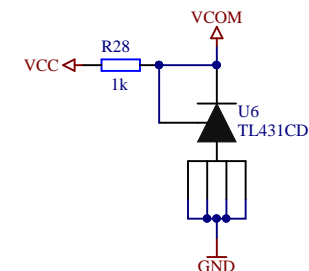
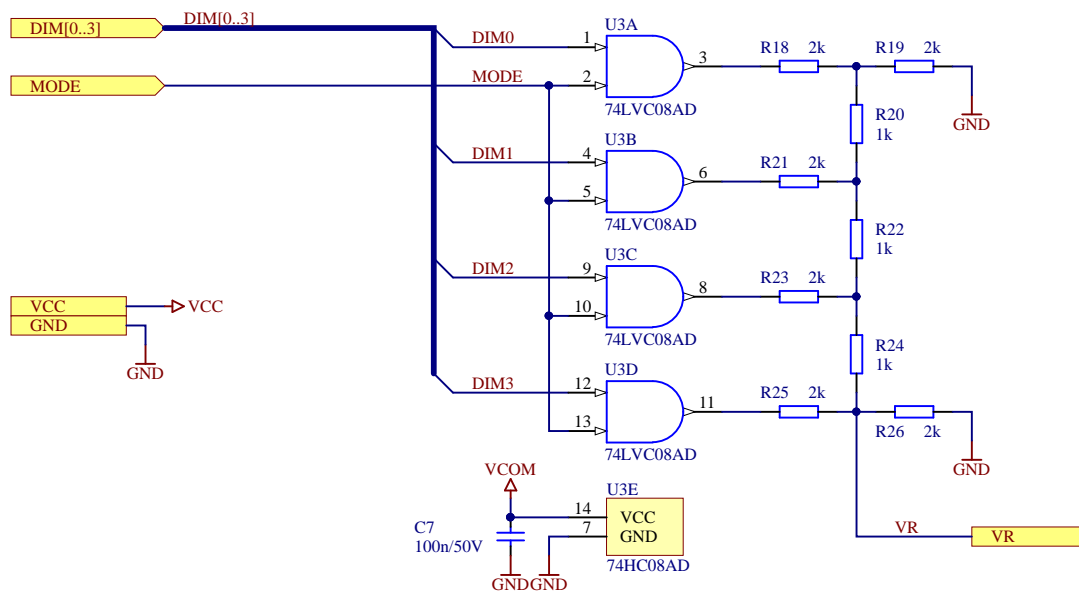
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Title Input			Version VER1
Project: 7-segment LED Matrix Display			Revision REV1
Variant: [No Variations]		RefDes: -	
Designer: Mirosław Folejewski		Sheet: 2 / 9	
File Name: Input.SchDoc		Printed: 2020-01-29	




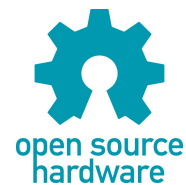
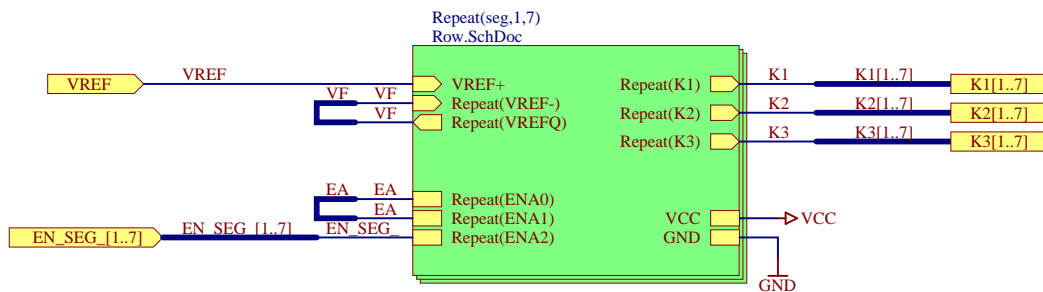
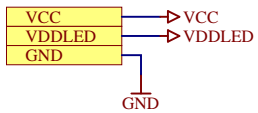
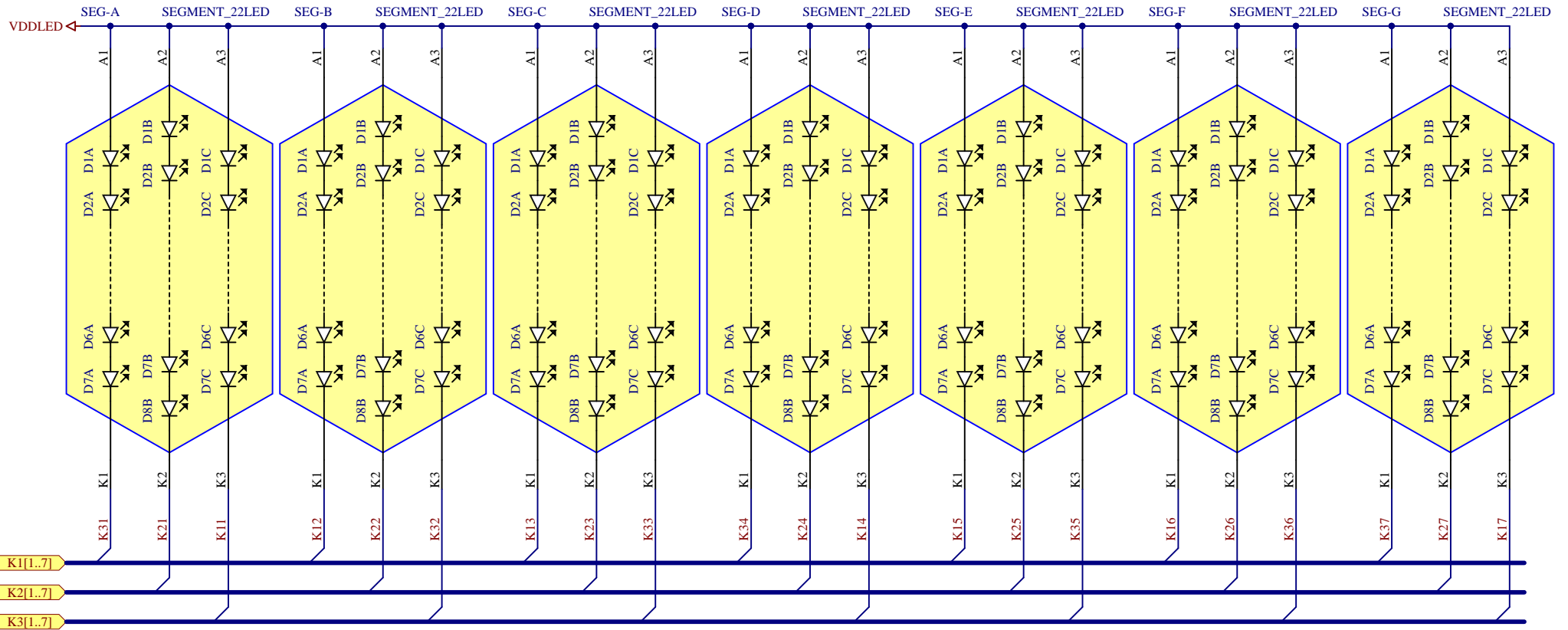
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Project: 7-segment LED Matrix Display			Revision REV1
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Designer: Mirosław Folejewski		Sheet: 3 / 9	
File Name: Output.SchDoc		Printed: 2020-01-29	




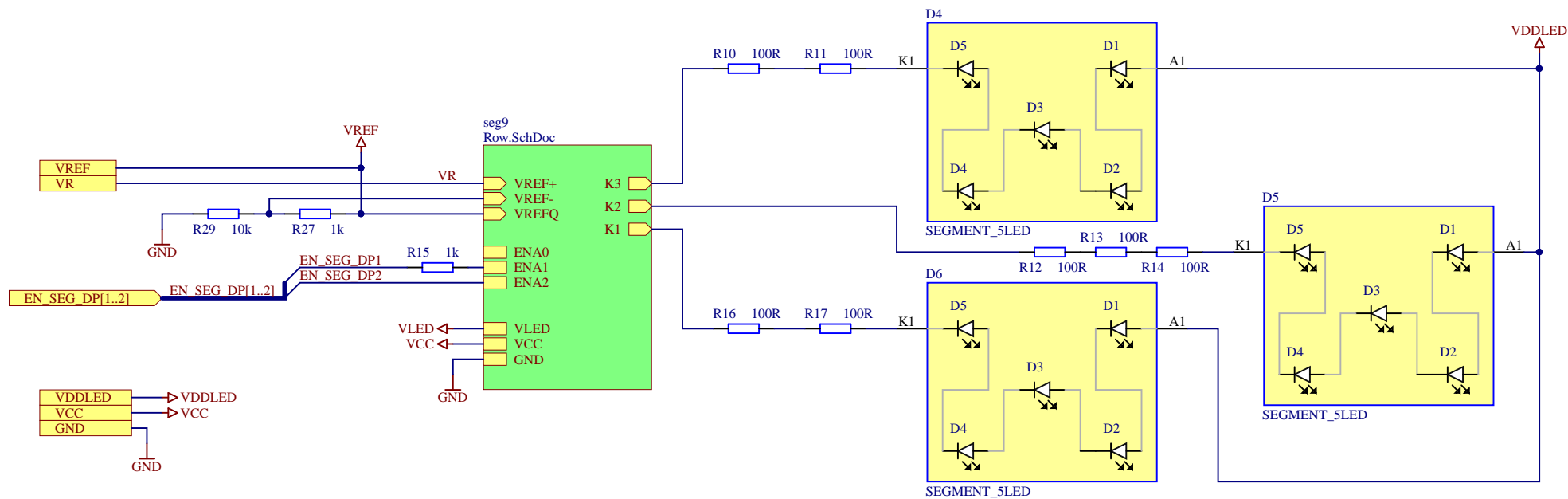
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Variant: [No Variations]		RefDes: -	
Designer: Mirosław Folejewski		Sheet: 4 / 9	
File Name: Logic.SchDoc		Printed: 2020-01-29	




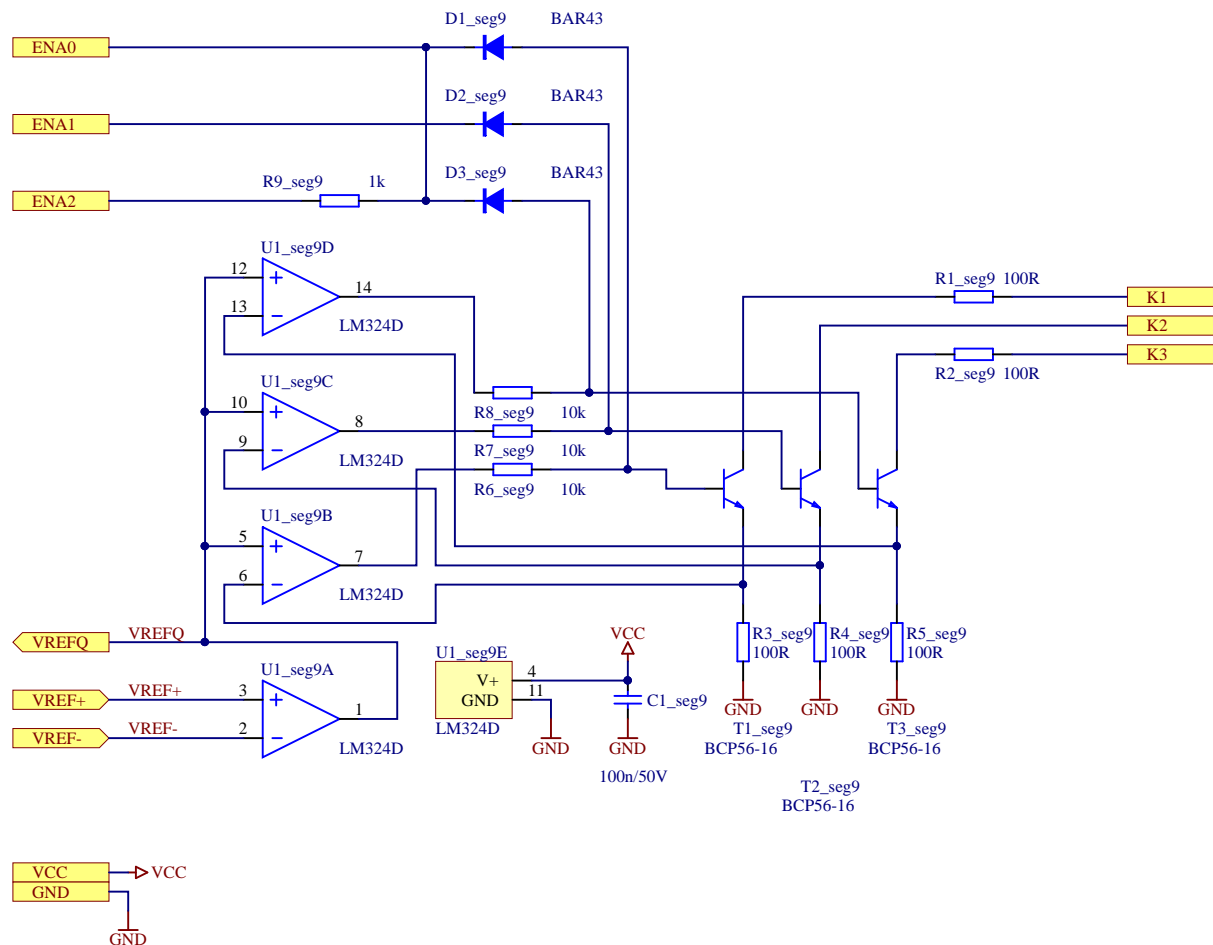
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Variant: [No Variations]			
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File Name: DAC.SchDoc			
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		Sheet: 5 / 9	
		Printed: 2020-01-29	



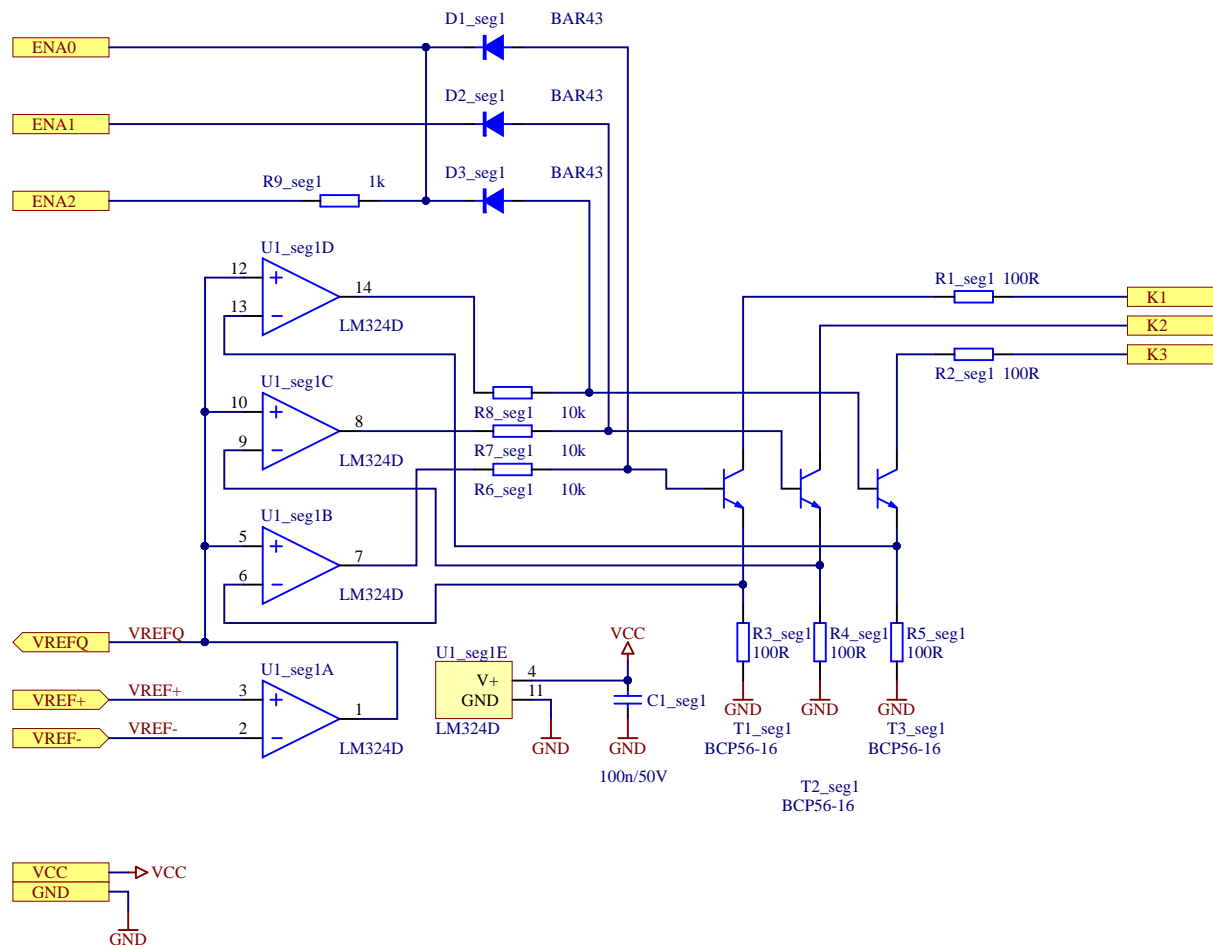
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Project: 7-segment LED Matrix Display		RefDes: - Sheet: 6 / 9 Printed: 2020-01-29	Revision REV1
Variant: [No Variations]			
Designer: Mirosław Folejewski			
File Name: Drivers.SchDoc			



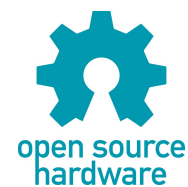
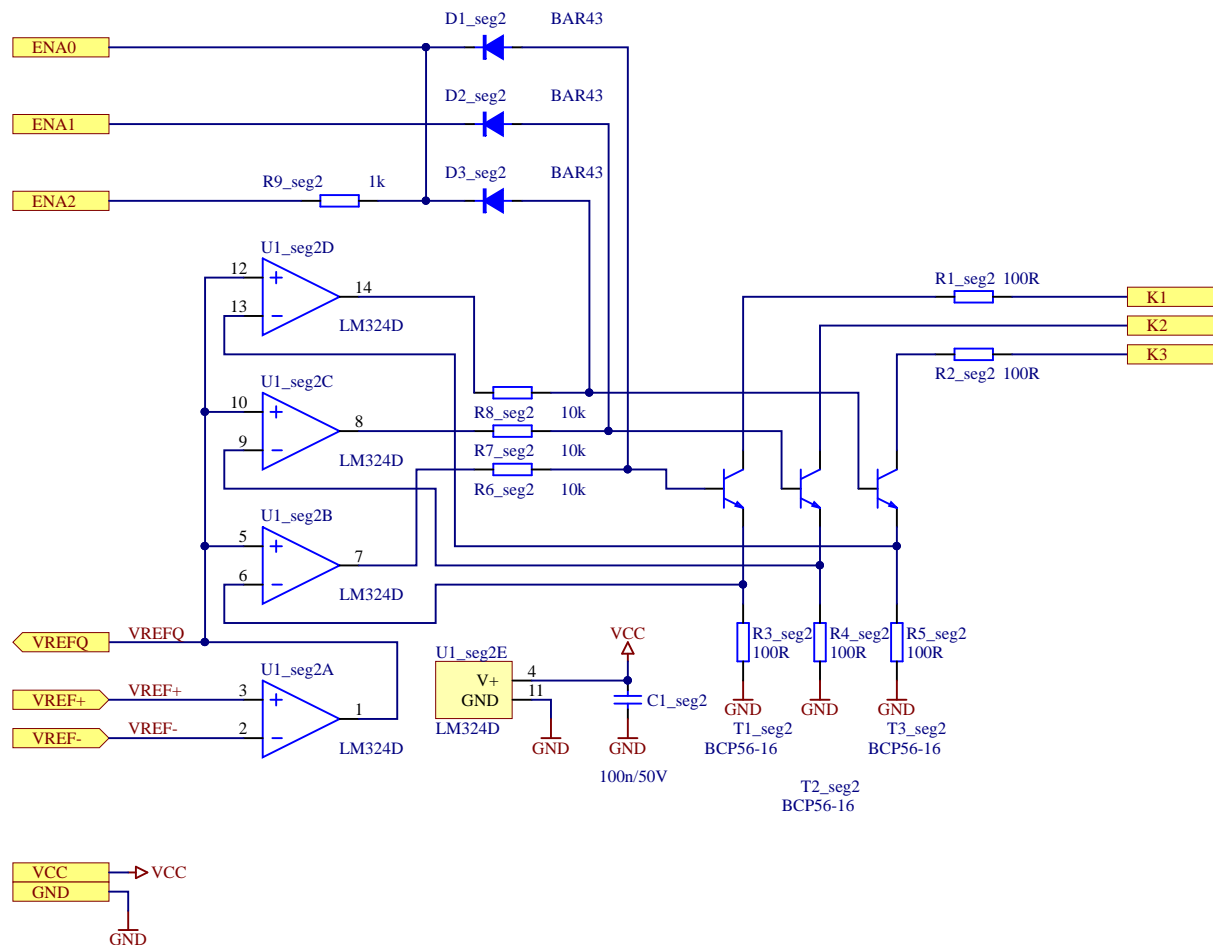
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Designer: Mirosław Folejewski		Printed: 2020-01-29	
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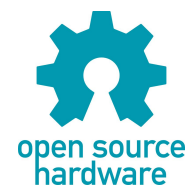
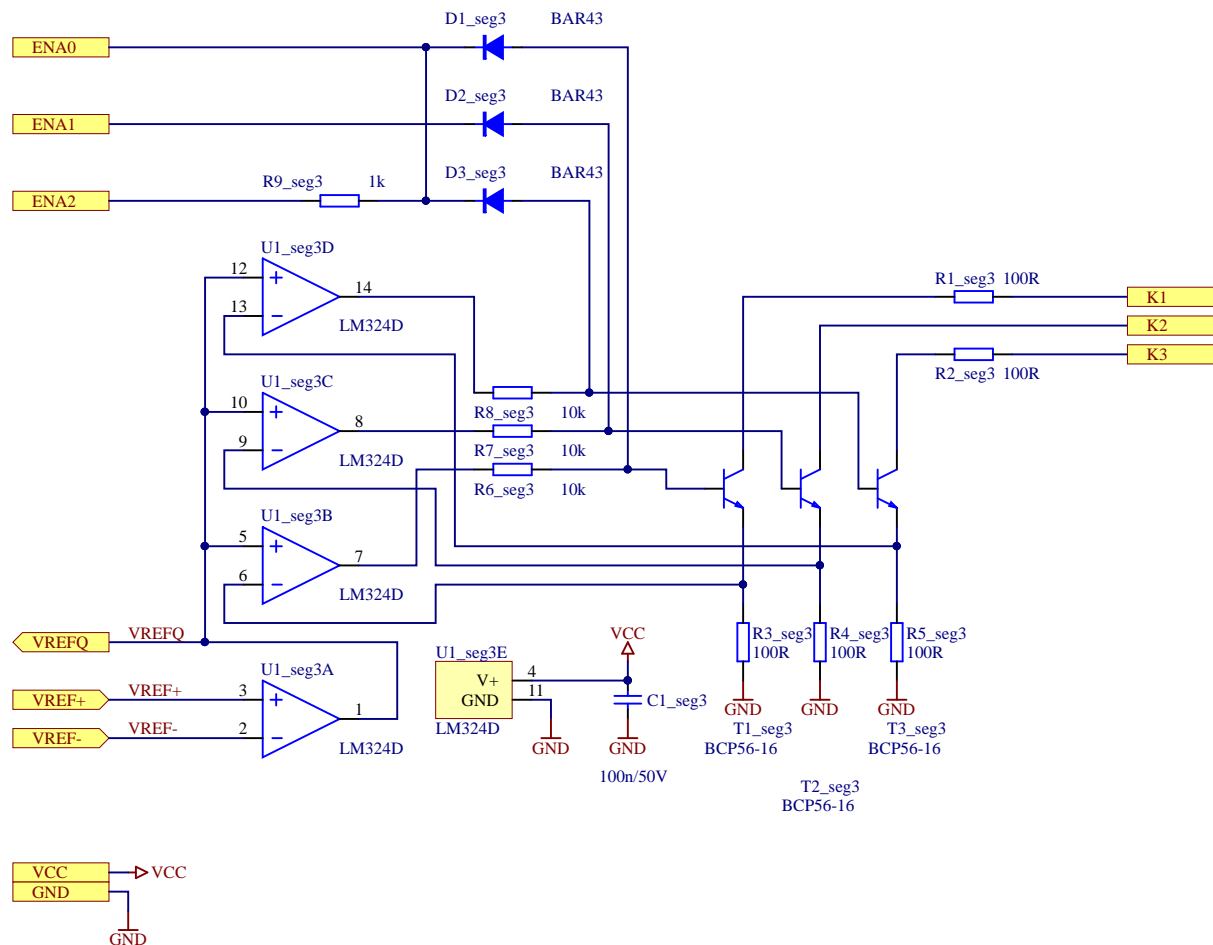
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Project: 7-segment LED Matrix Display			Revision REV1
Variant: [No Variations]		RefDes: -	
Designer: Mirosław Folejewski		Sheet: 8 / 9	
File Name: Row.SchDoc		Printed: 2020-01-29	



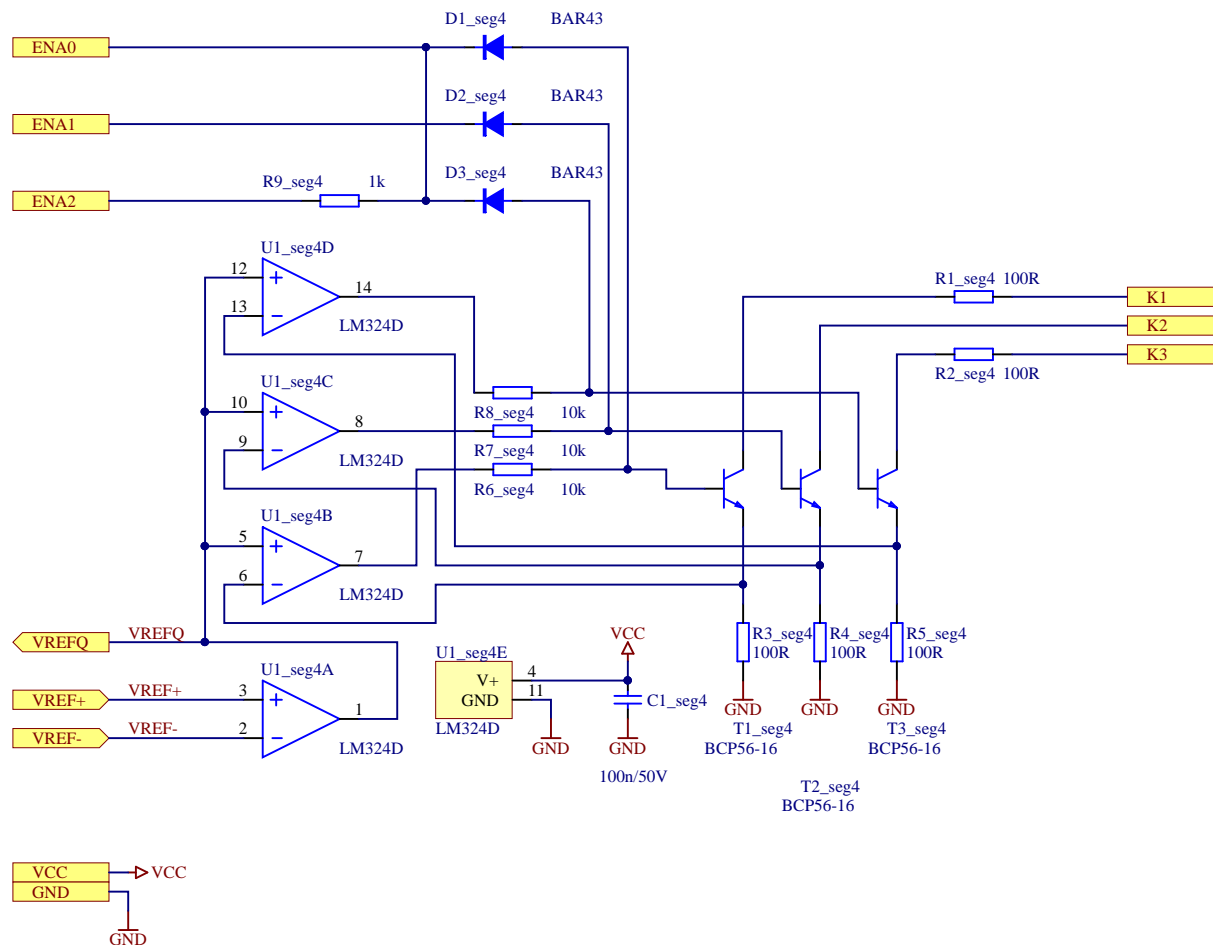
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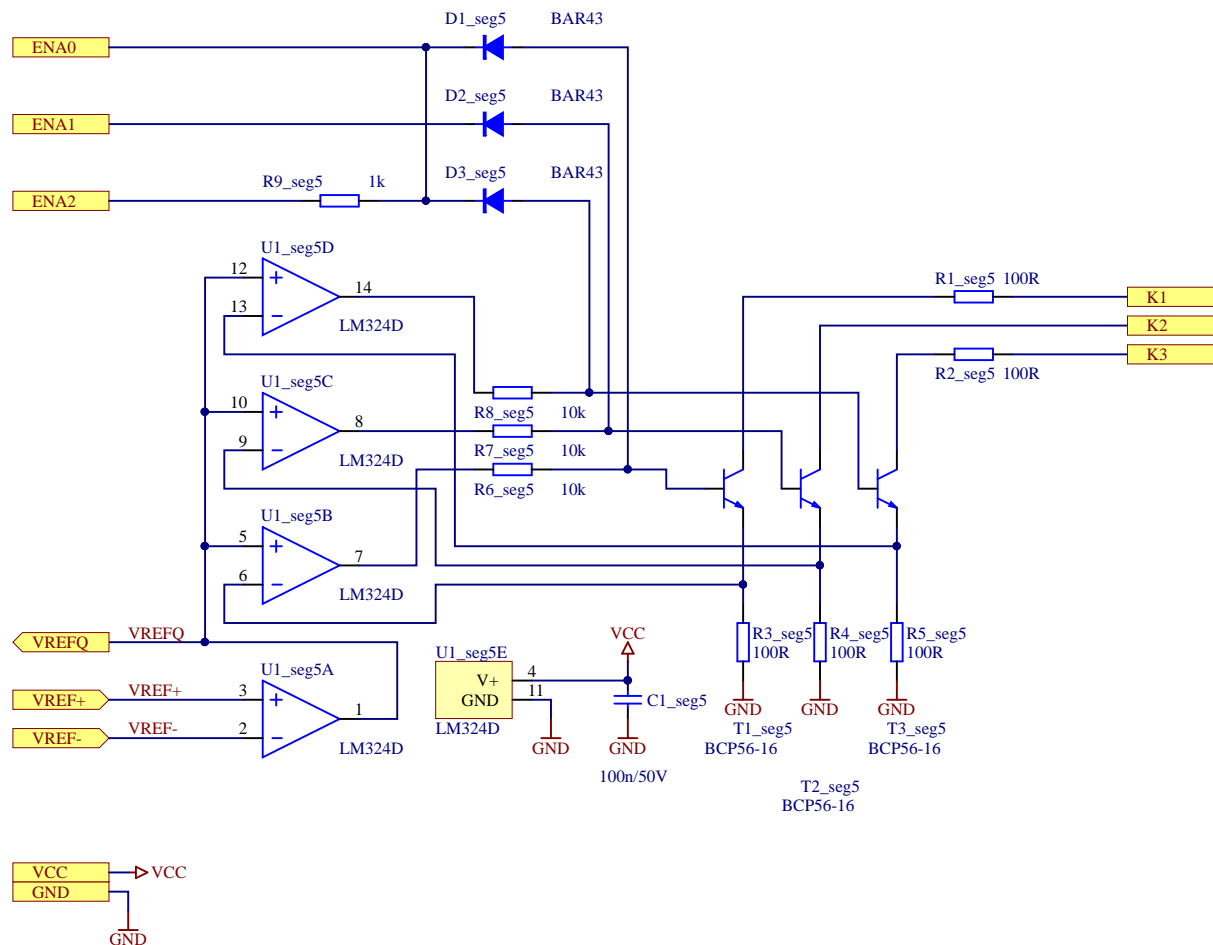
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Designer: Mirosław Folejewski		Sheet: 8 / 9	
File Name: Row.SchDoc		Printed: 2020-01-29	



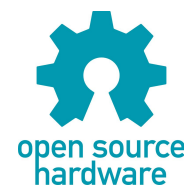
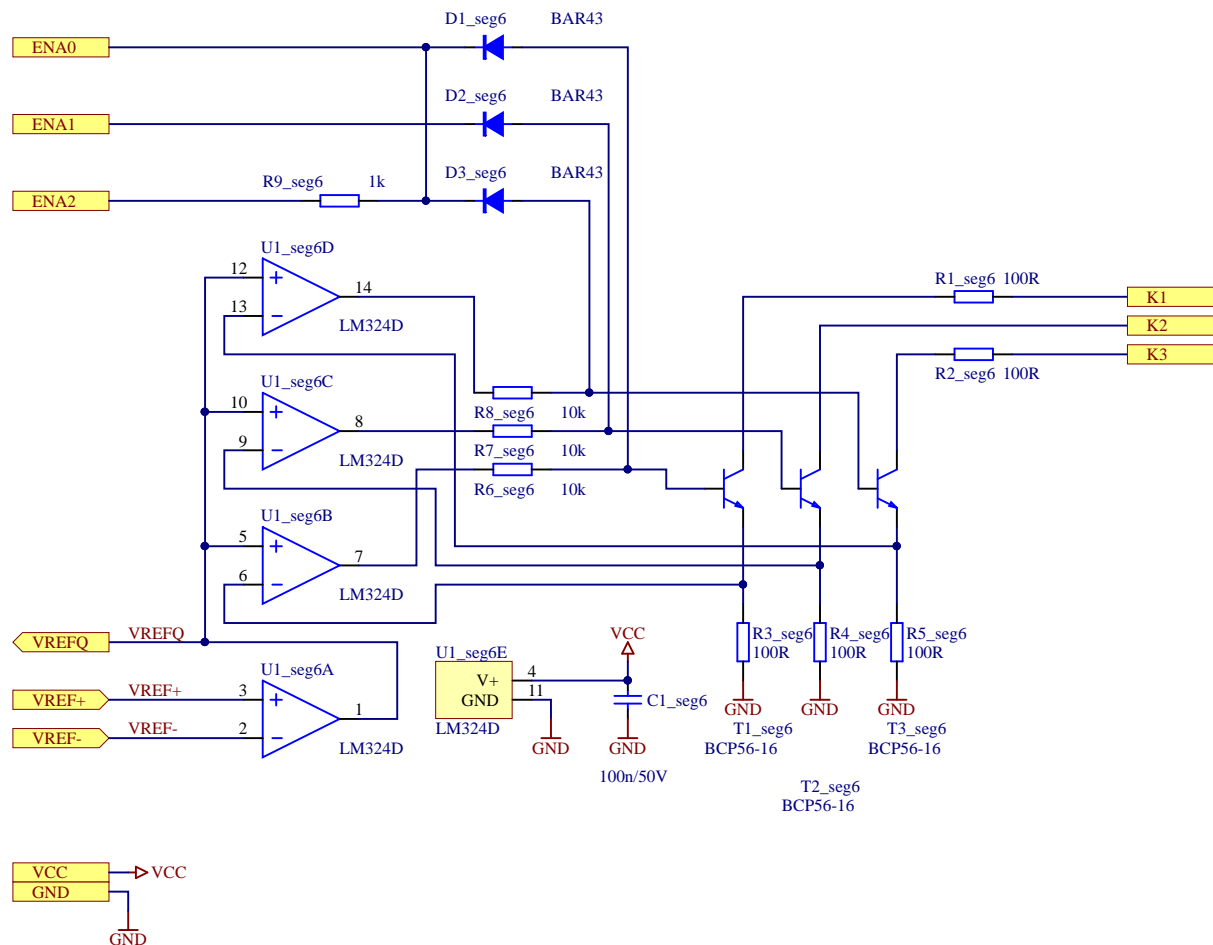
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Designer: Mirosław Folejewski		Sheet: 8 / 9	
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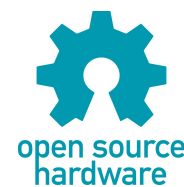
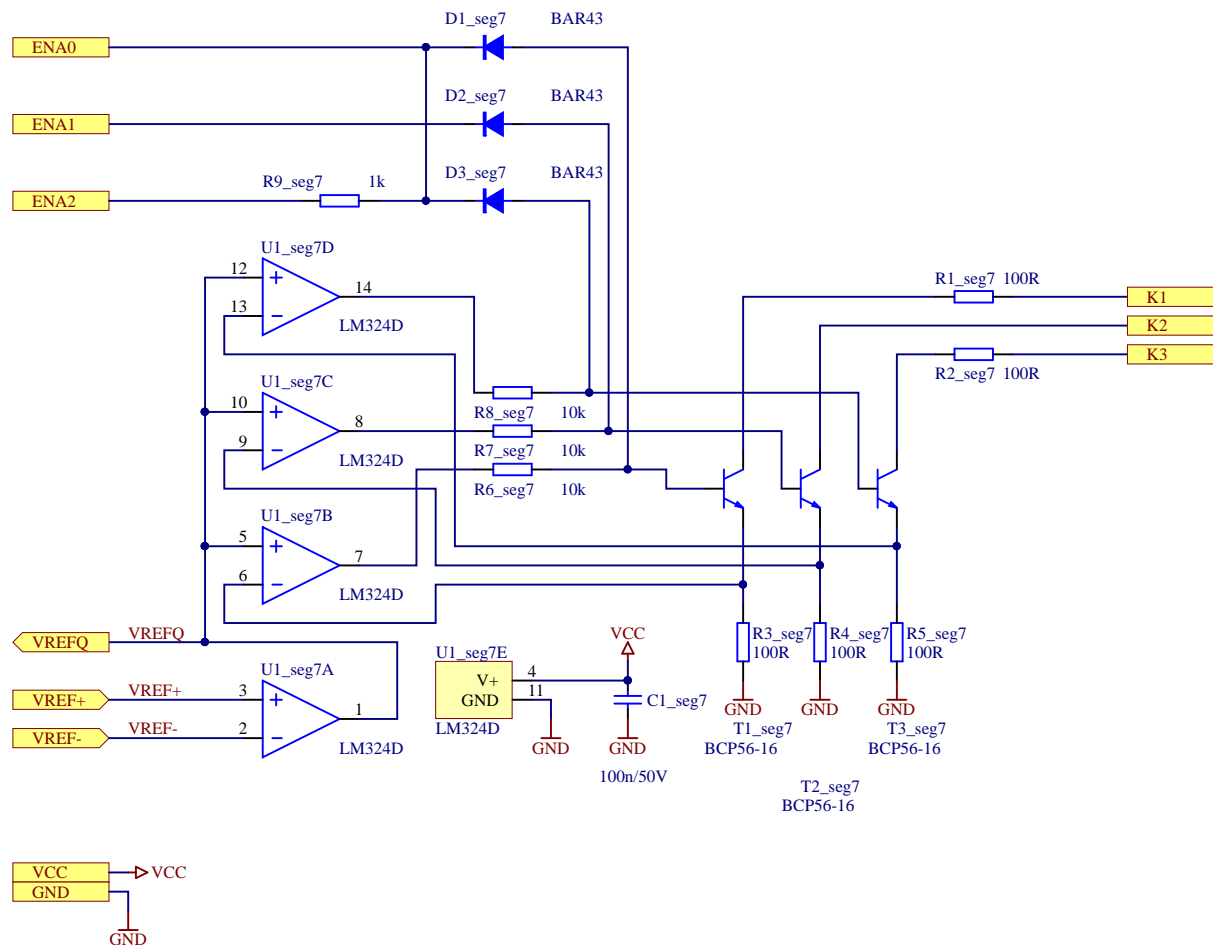
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Variant: [No Variations]			
Designer: Mirosław Folejewski			
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		Sheet: 8 / 9	
		Printed: 2020-01-29	




		Mirko Electronics Smoka Wawelskiego 1 30-535 Kraków, Poland	Size A4
Title Segment Driver			Version VER1
Project: 7-segment LED Matrix Display			Revision REV1
Variant: [No Variations]		RefDes: -	
Designer: Mirosław Folejewski		Sheet: 8 / 9	
File Name: Row.SchDoc		Printed: 2020-01-29	



 mirko electronics		Mirko Electronics Smoka Wawelskiego 1 30-535 Kraków, Poland	Size A4
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Project: 7-segment LED Matrix Display			Revision REV1
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Designer: Mirosław Folejewski		Sheet: 8 / 9	
File Name: Row.SchDoc		Printed: 2020-01-29	



 mirko electronics		Mirko Electronics Smoka Wawelskiego 1 30-535 Kraków, Poland	Size A4
Title Segment Driver			Version VER1
Project: 7-segment LED Matrix Display			Revision REV1
Variant: [No Variations]		RefDes: -	
Designer: Mirosław Folejewski		Sheet: 8 / 9	
File Name: Row.SchDoc		Printed: 2020-01-29	

1

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3

4

A

A

B

B

C

C

D

D



H1 MH_3.3-2L



H2 MH_3.3-2L



H3 MH_3.3-2L



H4 MH_3.3-2L



H5 MH_3.3-2L

F8
FID-S-RD-1.2-3.0F9
FID-S-RD-1.2-3.0F10
FID-S-RC-1.2-3.0

ST1

STACKUP_2LAYER

LOGO1

C-SIDE

LOGO2

S-SIDE

open source
hardware**mirko electronics**Mirko Electronics
Smoka Wawelskiego 1
30-535 Kraków, PolandSize
A4

Title

PCB Manufacturing

Version

VER1

Project: 7-segment LED Matrix Display

Revision

REV1

Variant: [No Variations]

RefDes: -

Designer: Mirosław Folejewski

Sheet: 9 / 9

File Name: PCB_MFG.SchDoc

Printed: 2020-01-29

1

2

3

4