

# Intel I i Modul e-ALPHA

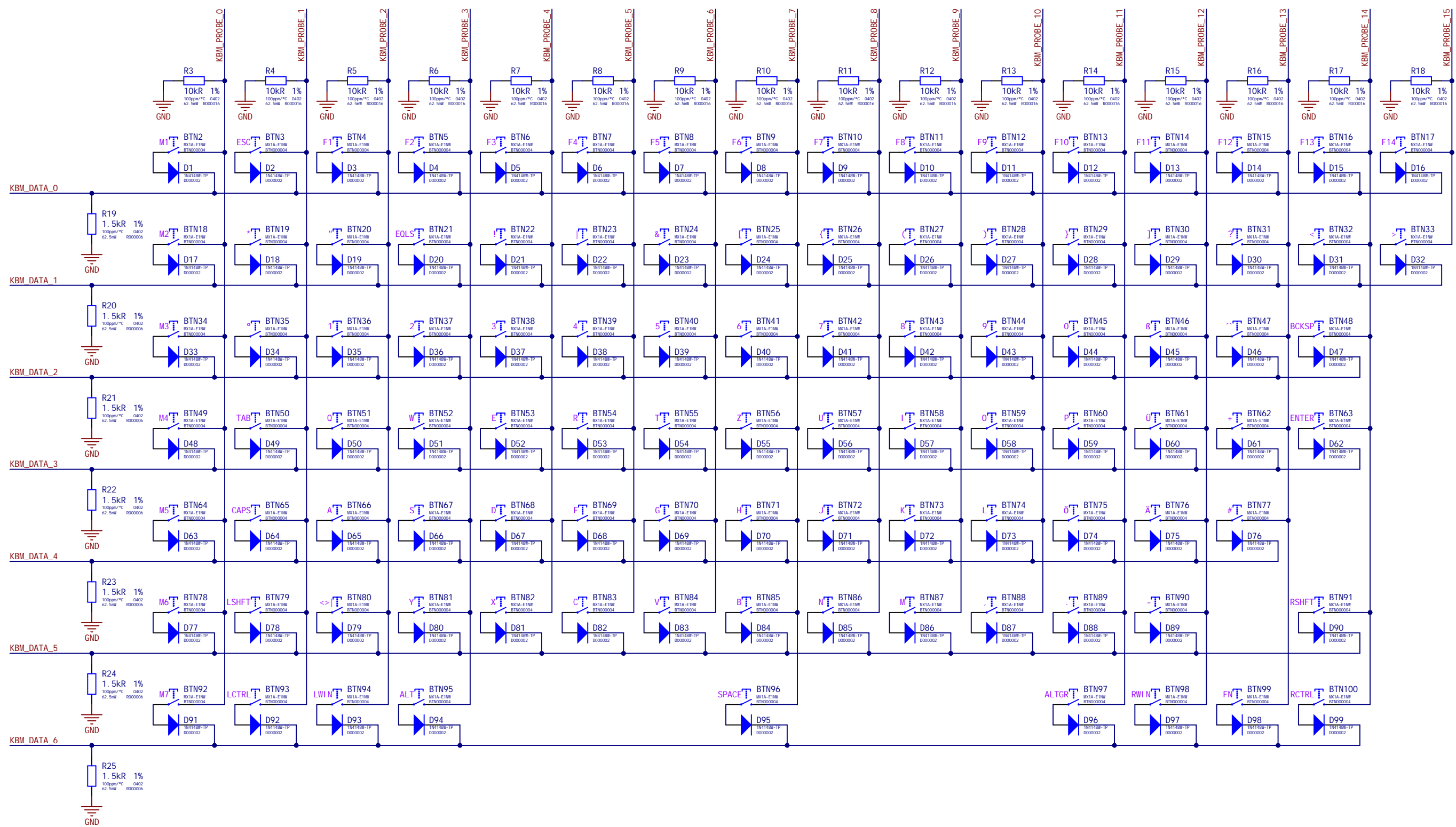
Board Schematics

Project: Berndo Keyboard Swi tchboard PCB					Johannes Berndorfer  Konrad Grefe Gasse 22 1230 Wi en AUSTRIA	
Title: Index		Document Nr.: 1		Revi sion: A		
Drawn By: JBE		Reviewed By: -				
Date: 09.12.2019	Time: 10:20:27	Sheet 1 of 8		Si ze: A3		
Variant: [No Variations]				File: [01] - Index.SchDoc		

## A

1

# Keyboard Matrix 1



Project: Berndo Keyboard Swi tchboard PCB

Title: Keyboard Matrix 1

Document Nr.: 3

Revi si on: A

Drawn By: JBE

Revi ewed By: -

Date: 09. 12. 2019

Time: 10: 20: 28

Sheet 3

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Si ze: A3

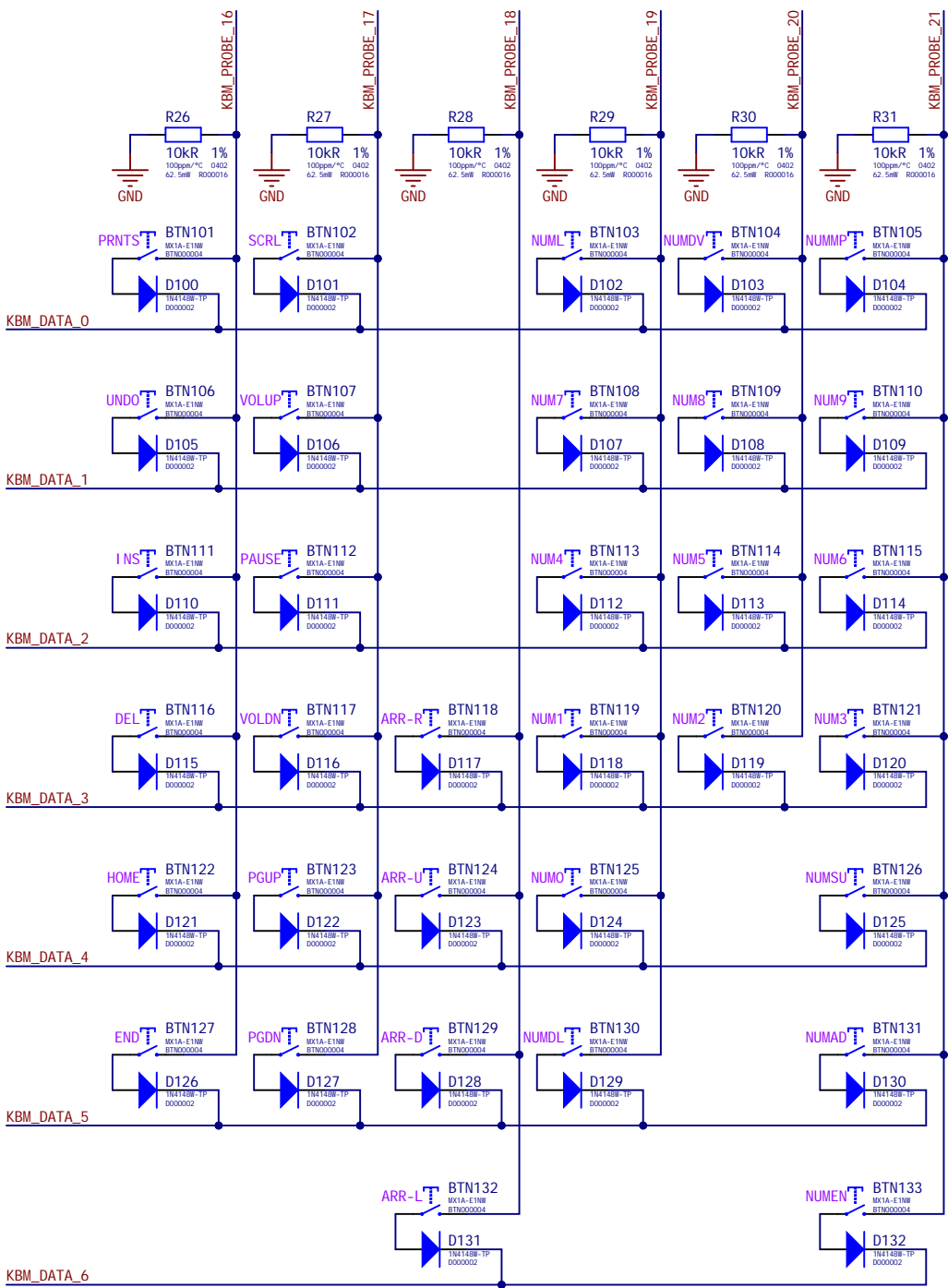
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File: [03] - Keyboard Matrix 1.SchDoc

Johannes Berndorfer

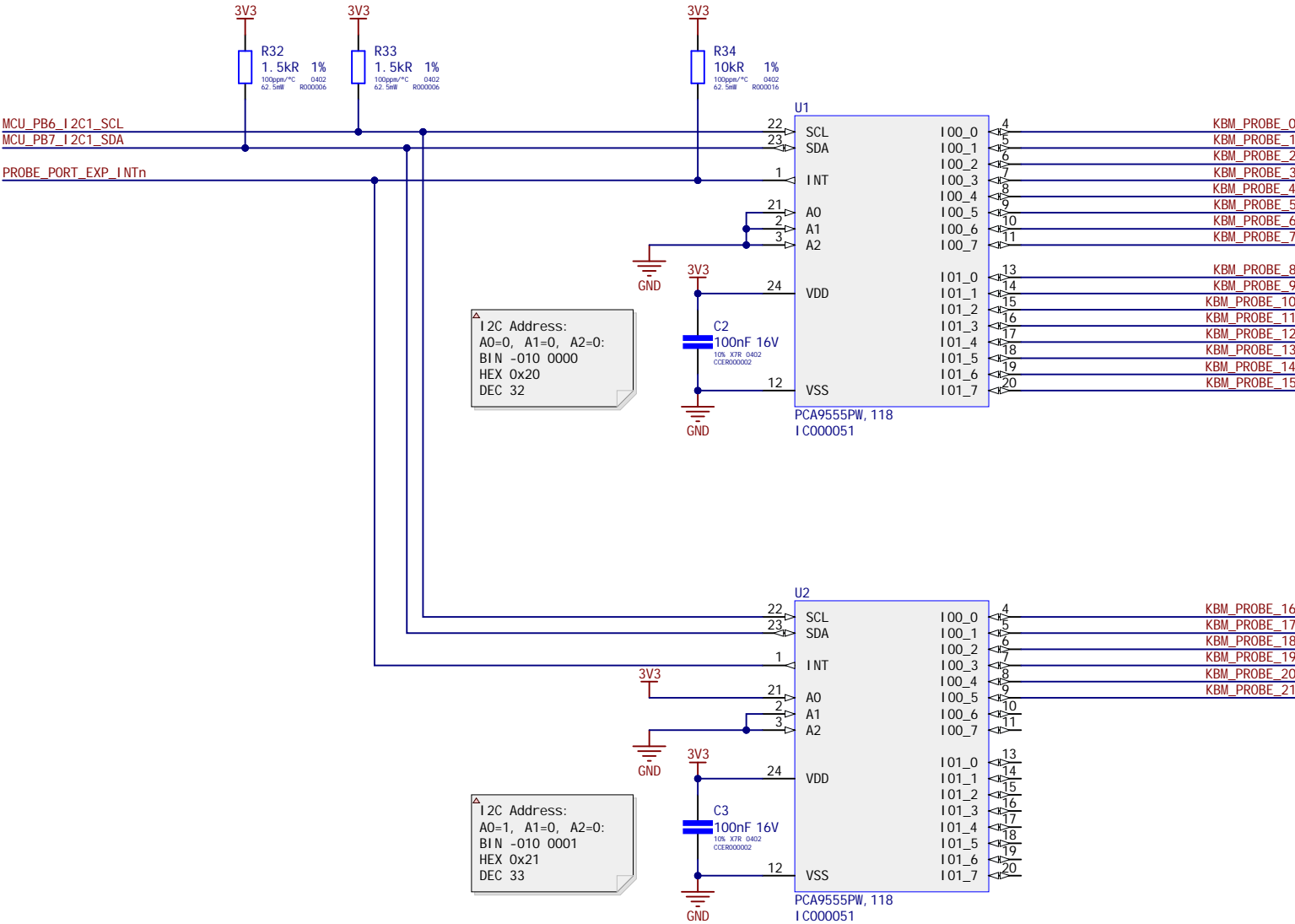
Konrad Grefe Gasse 22  
1230 Wi en  
AUSTRIA

Keyboard Matrix 2



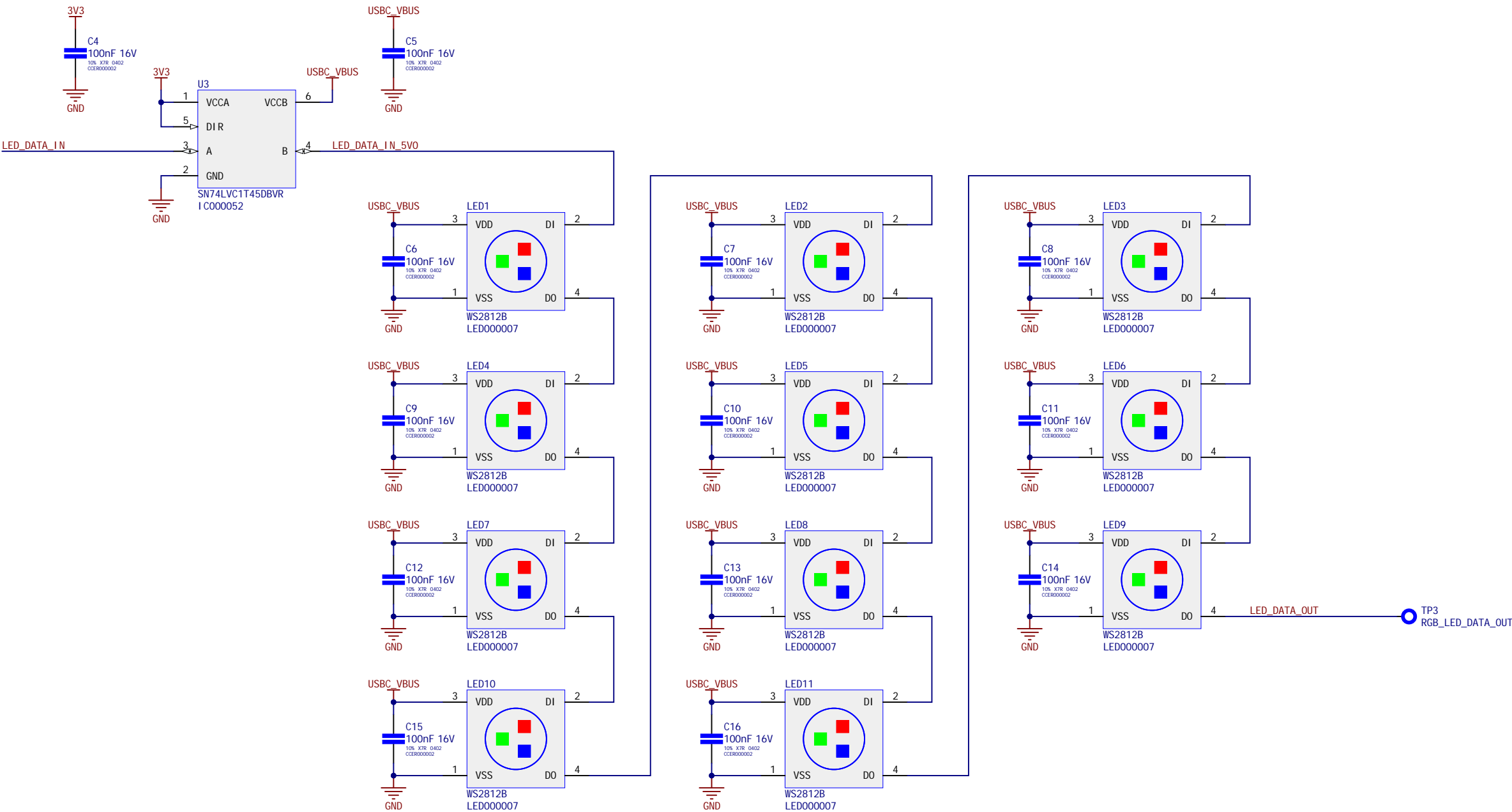
Project: Berndo Keyboard Swi tchboard PCB					Johannes Berndorfer  Konrad Grefe Gasse 22 1230 Wi en AUSTRIA	
Title: Keyboard Matrix 2		Document Nr.: 4	Revi sion: A			
Drawn By: JBE		Reviewed By: -				
Date: 09.12.2019	Time: 10:20:28	Sheet 4	of 8	Si ze: A3		
Variant: [No Variations]				File: [04] - Keyboard Matrix 2.SchDoc		

Probe Line IO Expanders



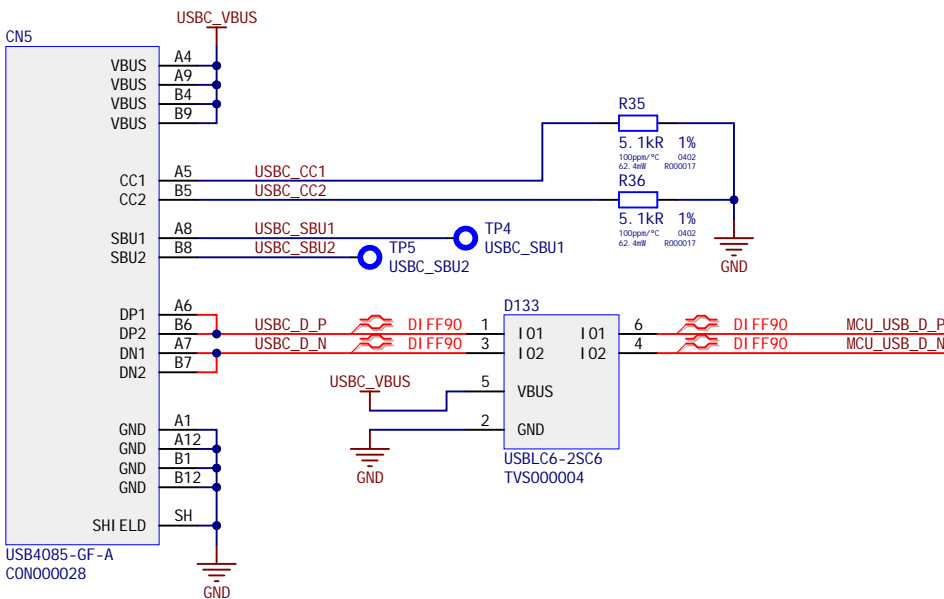
Project: Berndo Keyboard Swi tchboard PCB					Johannes Berndorfer  Konrad Grefe Gasse 22 1230 Wien AUSTRIA	
Title: Probe Line IO Expanders		Document Nr.: 5	Revision: A			
Drawn By: JBE		Reviewed By: -				
Date: 09.12.2019	Time: 10:20:28	Sheet 5	of 8	Size: A3		
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Backlight LEDs



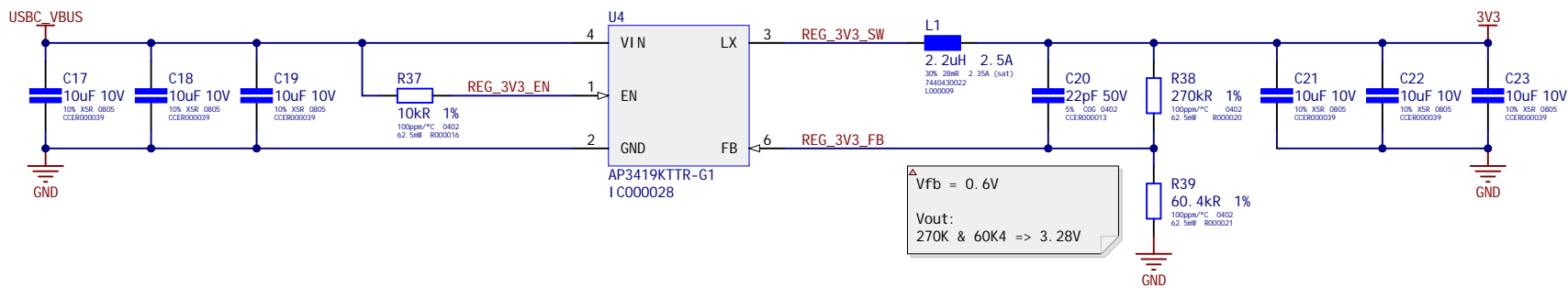
Project: Berndo Keyboard Swi tchboard PCB					Johannes Berndorfer  Konrad Grefe Gasse 22 1230 Wien AUSTRIA	
Title: Backl ight LEDs		Document Nr.: 6	Revisi on: A			
Drawn By: JBE		Reviewed By: -				
Date: 09.12.2019	Time: 10:20:29	Sheet 6	of 8	Si ze: A3		
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USB-C Connector



Project: Berndo Keyboard Swi tchboard PCB					Johannes Berndorfer  Konrad Grefe Gasse 22 1230 Wien AUSTRIA
Title: USB-C Connector		Document Nr.: 7	Revision: A		
Drawn By: JBE		Reviewed By: -			
Date: 09.12.2019	Time: 10:20:29	Sheet 7	of 8	Size: A3	
Variant: [No Variations]		File: [07] - USB-C Connector.SchDoc			

Vol tage Regul ator



Project: Berndo Keyboard Swi tchboard PCB					Johannes Berndorfer  Konrad Grefe Gasse 22 1230 Wien AUSTRIA	
Title: Vol tage Regul ator		Document Nr.: 8	Revisi on: A			
Drawn By: JBE		Reviewed By: -				
Date: 09.12.2019	Time: 10:20:29	Sheet 8	of 8	Si ze: A3		
Variant: [No Vari ations]			File: [08] - Vol tage Regul ator.SchDoc			