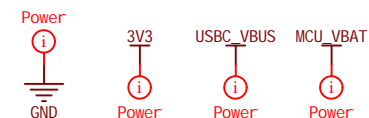
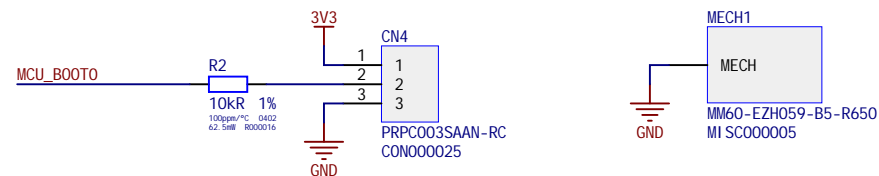
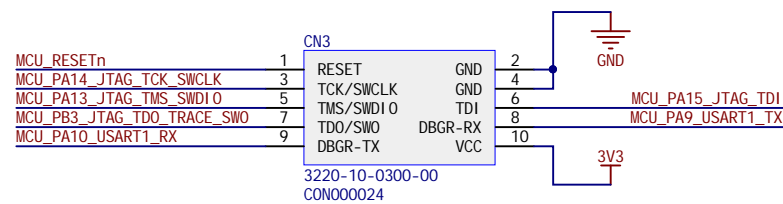
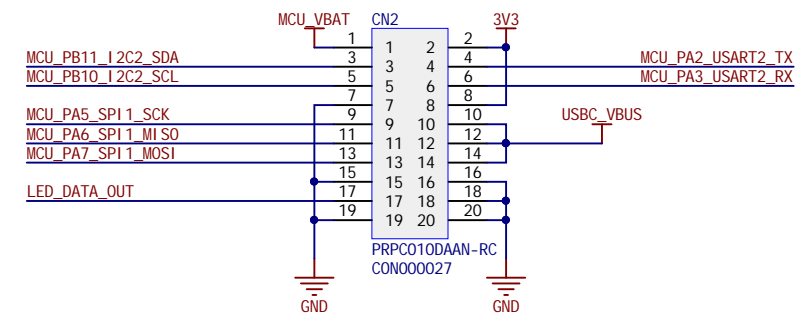
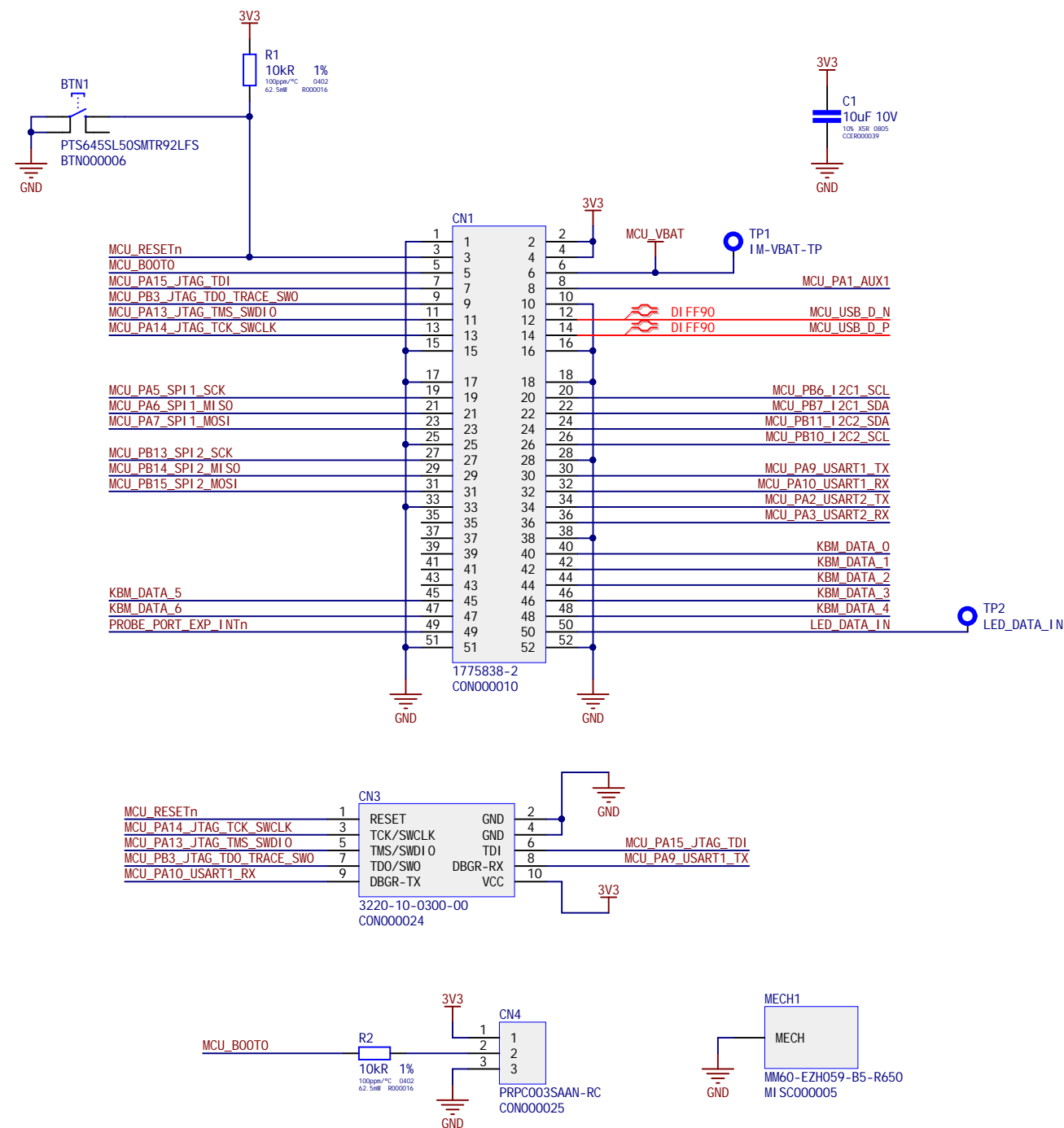


Intel I i Modul e-ALPHA

Board Schematics

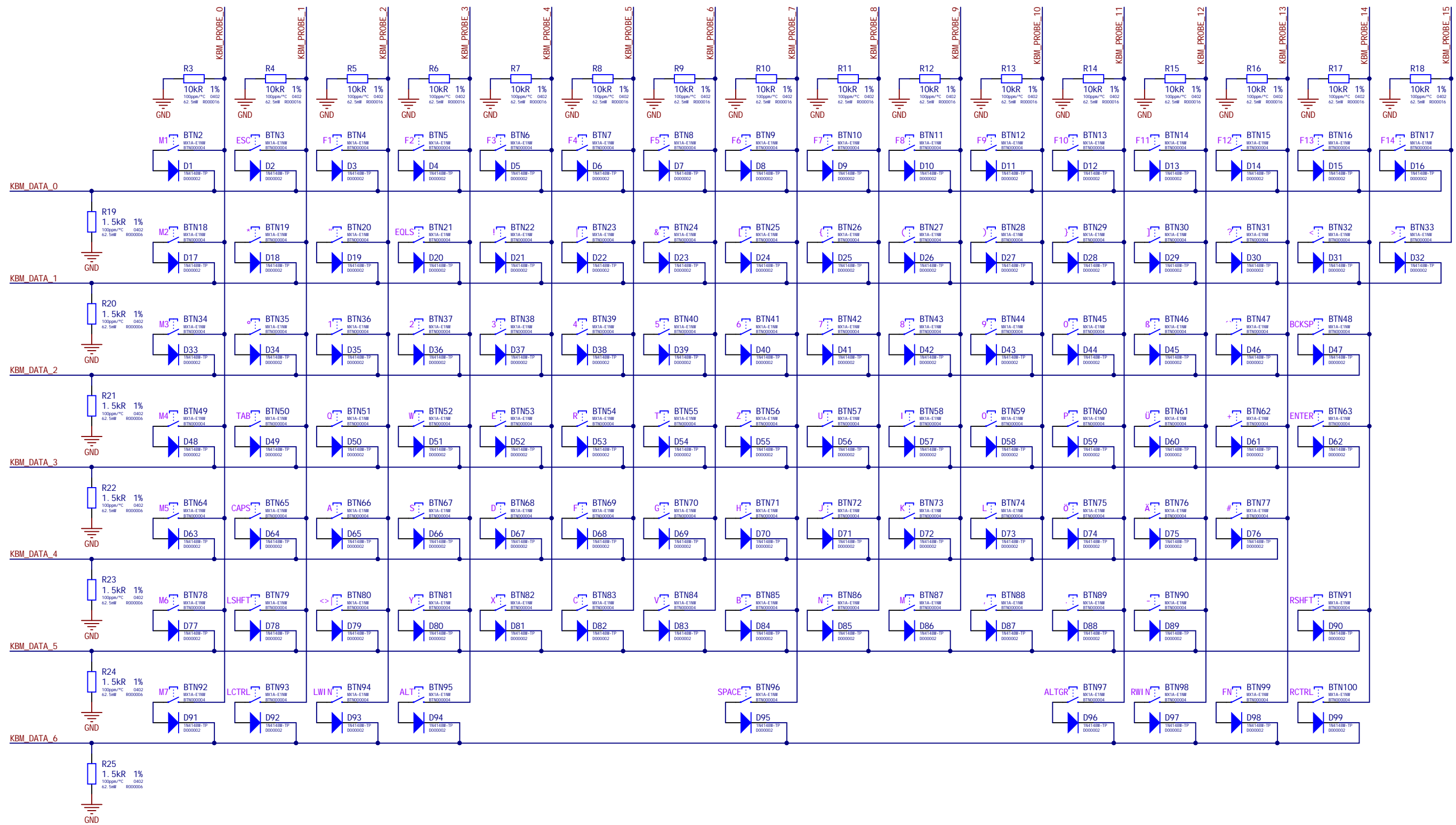
Project: Berndo Keyboard Swi tchboard PCB					Johannes Berndorfer Konrad Grefe Gasse 22 1230 Wien AUSTRIA	
Title: Index		Document Nr.: 1		Revision: A		
Drawn By: JBE		Reviewed By: -				
Date: 03.01.2020	Time: 15:34:32	Sheet 1	of 8	Size: A3		
Variant: [No Variations]				File: [01] - Index.SchDoc		

Intel I i Module Connector



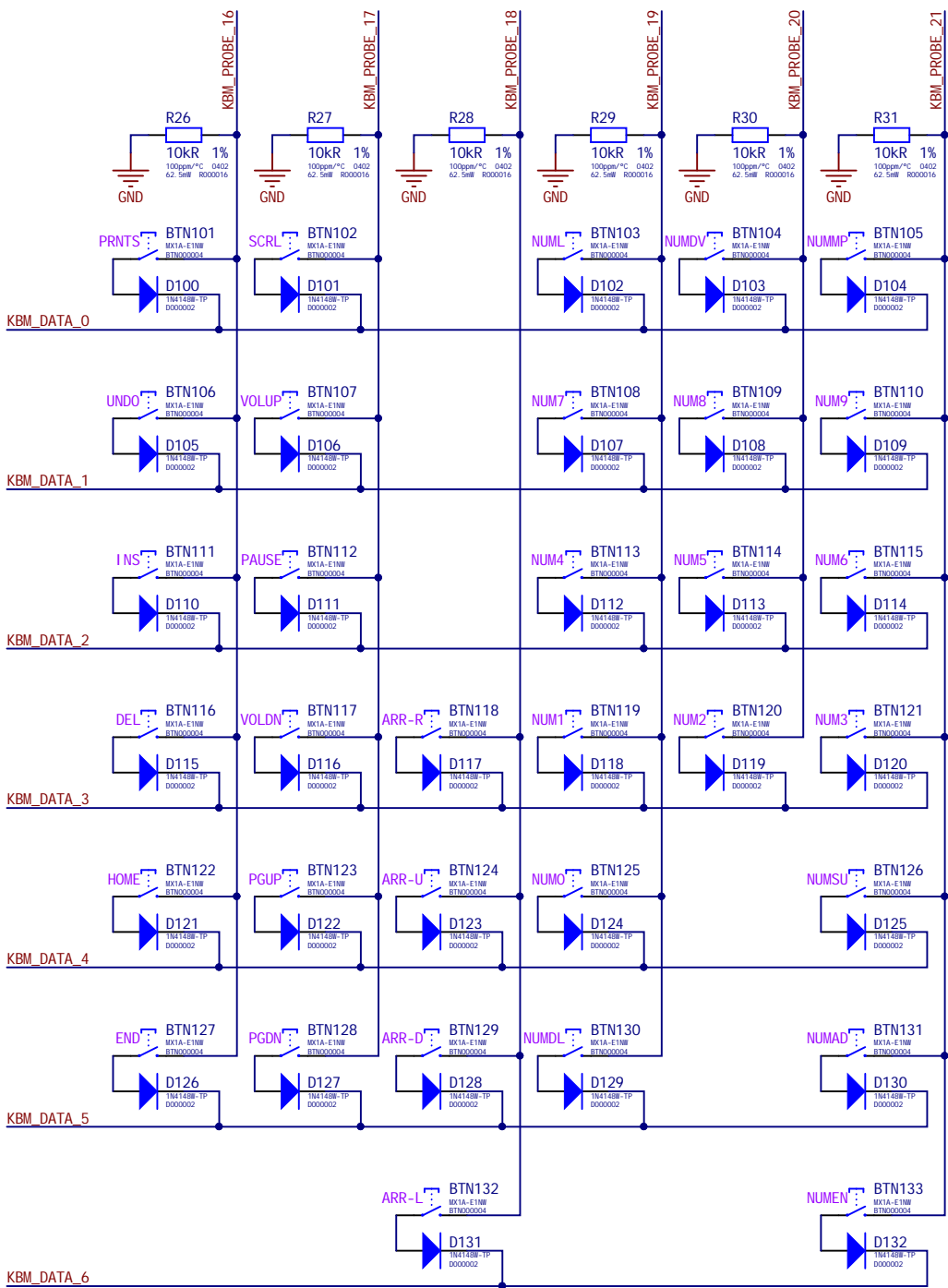
Project: Berndo Keyboard Switchboard PCB					Johannes Berndorfer Konrad Grefe Gasse 22 1230 Wien AUSTRIA	
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Drawn By: JBE		Reviewed By: -				
Date: 03.01.2020	Time: 15:34:32	Sheet 2	of 8	Size: A3		
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Keyboard Matrix 1



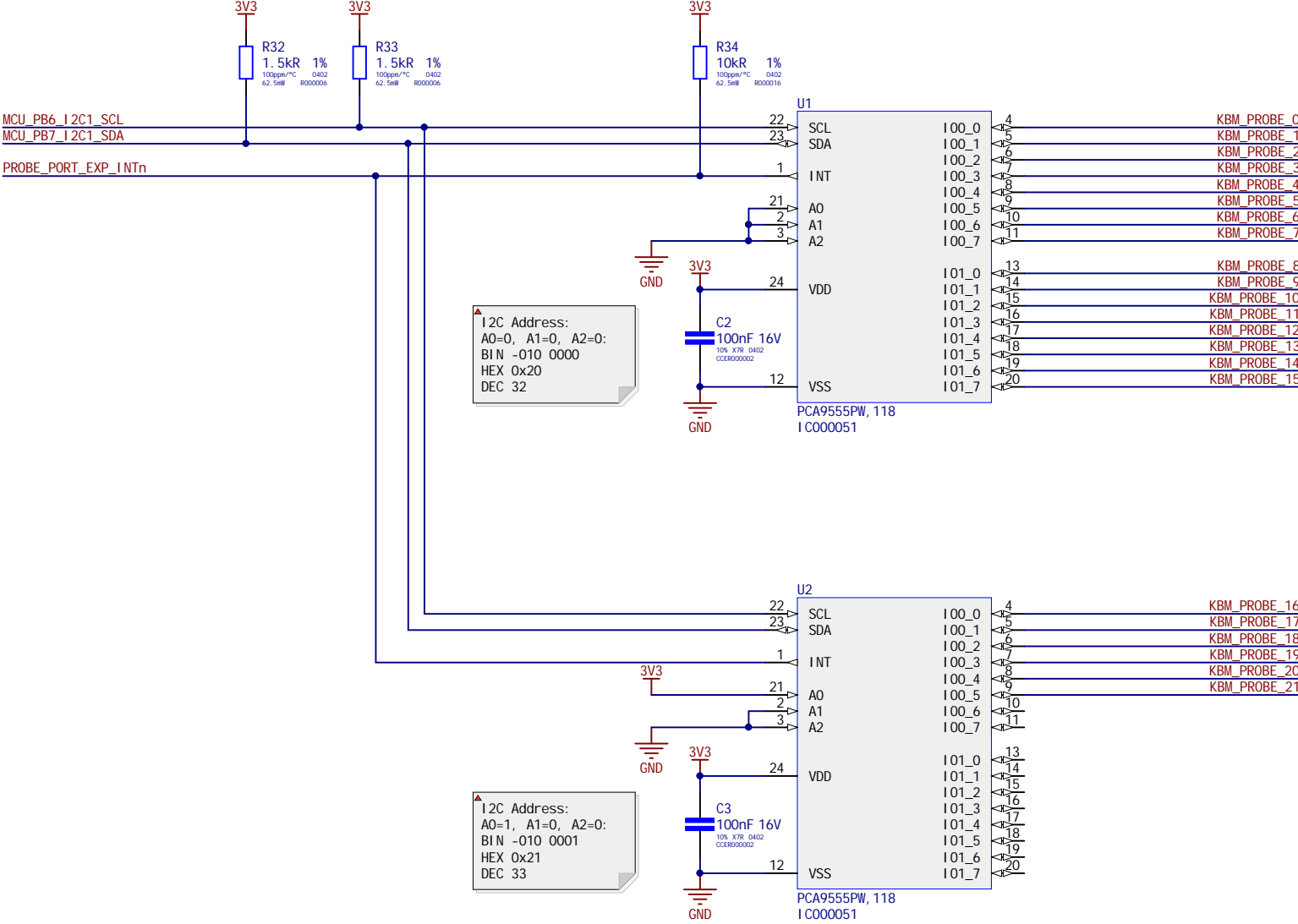
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Title: Keyboard Matrix 1			Document Nr.: 3		Revision: A	
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Date: 03.01.2020		Time: 15:34:33	Sheet 3 of 8		Size: A3	
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Keyboard Matrix 2



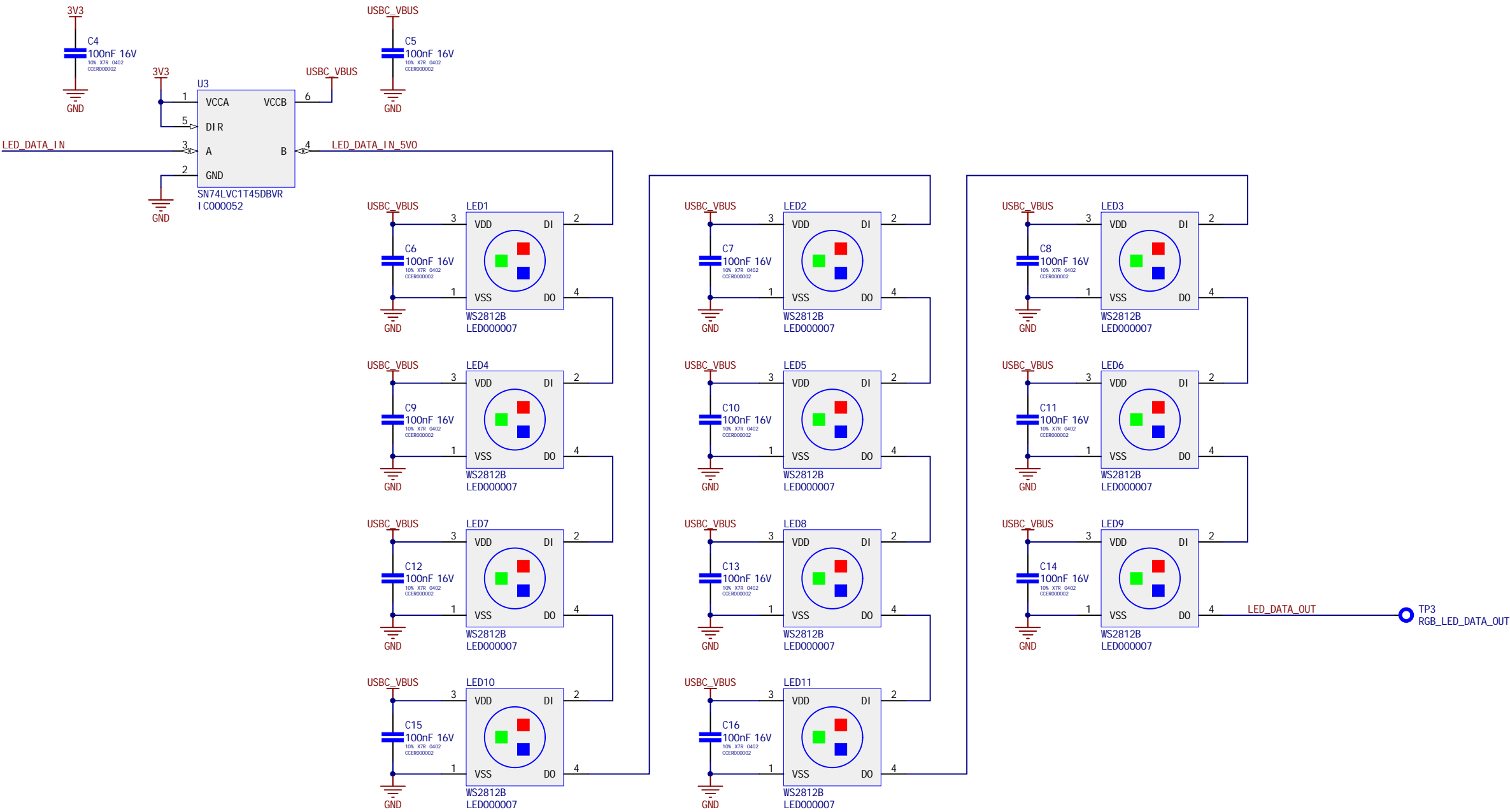
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Title: Keyboard Matrix 2			Document Nr.: 4	Revision: A		
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Date: 03.01.2020	Time: 15:34:33	Sheet 4	of 8	Size: A3		
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Probe Line IO Expanders



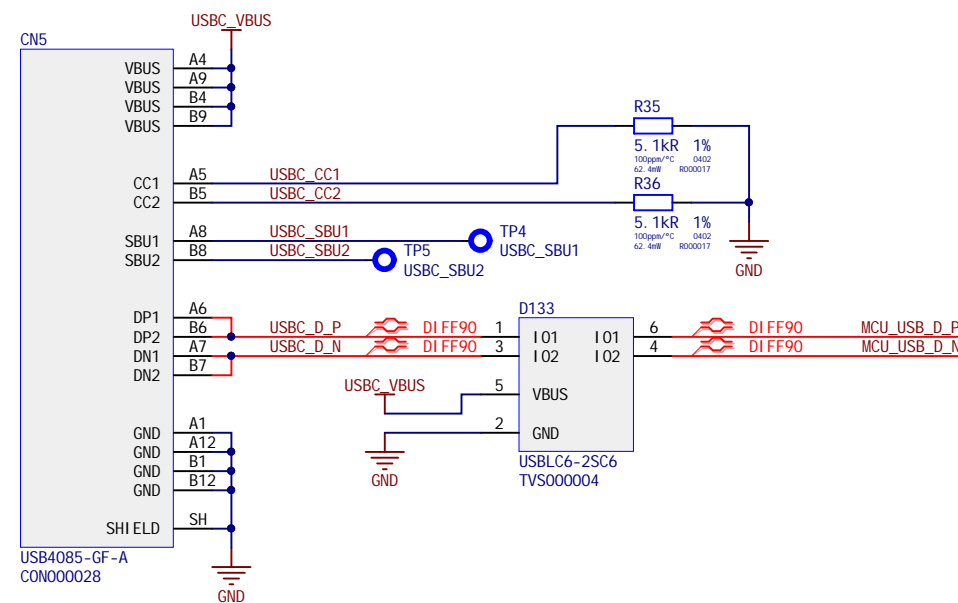
Project: Berndo Keyboard Swi tchboard PCB					Johannes Berndorfer Konrad Grefe Gasse 22 1230 Wi en AUSTRIA	
Title: Probe Line IO Expanders		Document Nr.: 5	Revision: A			
Drawn By: JBE		Reviewed By: -				
Date: 03.01.2020	Time: 15:34:34	Sheet 5	of 8	Size: A3		
Variant: [No Variations]			File: [05] - Probe Line IO Expanders.SchDoc			

Backlight LEDs



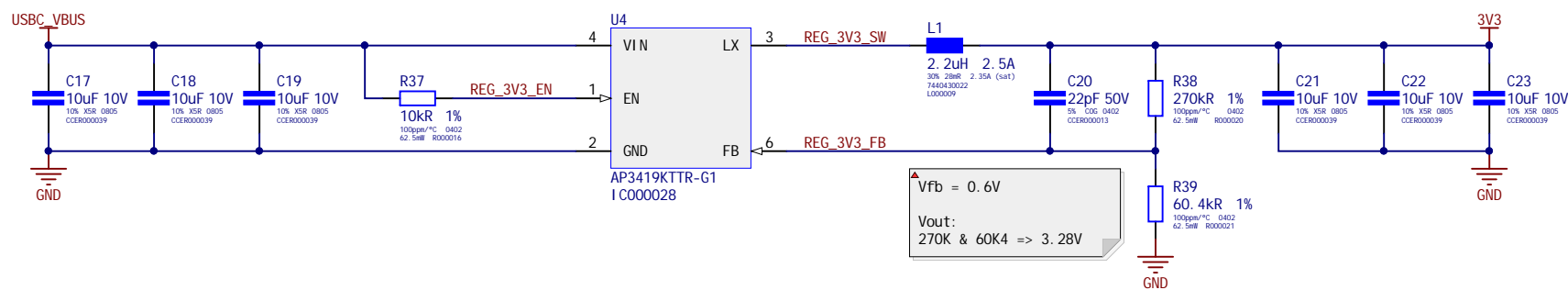
Project: Berndo Keyboard Swi tchboard PCB					Johannes Berndorfer Konrad Grefe Gasse 22 1230 Wien AUSTRIA	
Title: Backlight LEDs			Document Nr.: 6	Revision: A		
Drawn By: JBE		Reviewed By: -				
Date: 03.01.2020	Time: 15:34:34	Sheet 6	of 8	Si ze: A3		
Variant: [No Variations]				File: [06] - Backlight LEDs.SchDoc		

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	Revi sion: A			
Drawn By: JBE		Reviewed By: -				
Date: 03.01.2020	Time: 15:34:34	Sheet 7	of 8	Si ze: 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	Revision: A		
Drawn By: JBE		Reviewed By: -				
Date: 03.01.2020	Time: 15:34:34	Sheet 8	of 8	Si ze: A3		
Variant: [No Vari ations]				File: [08] - Vol tage Regul ator. SchDoc		