


RELEASED 23-JAN-2019

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DOC: REVISION HISTORY

Revision	Changes	Engineer
1.0	First Release	JBayalas
1.1	-added P5V_SYS to U16B P9.5 and P9.6 pins -U16C J1.4 and J1.5 connected to P3 pin 41 and 42	JBayalas

Title: revision_history.SchDoc		
Sheet: 2 of 13	Project: Wilamp_DCU.PrjPCB Revision: V1.1	
Date: 1/23/2019	Engineer: JBayalas	Wi4B S.r.l

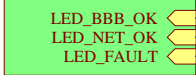
Wilamp DCU

Version 1.1

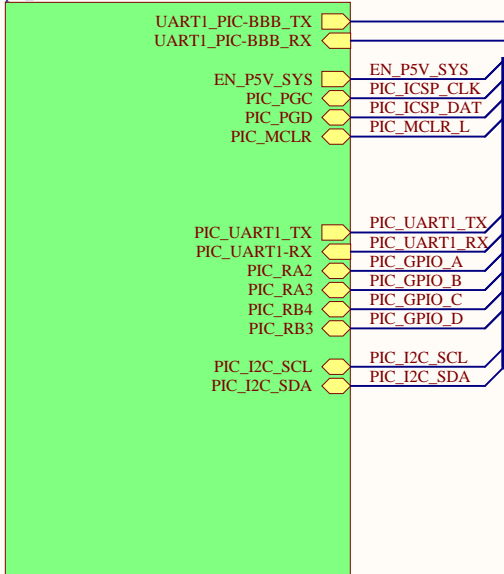
crypto_blk
crypto_blk.SchDoc



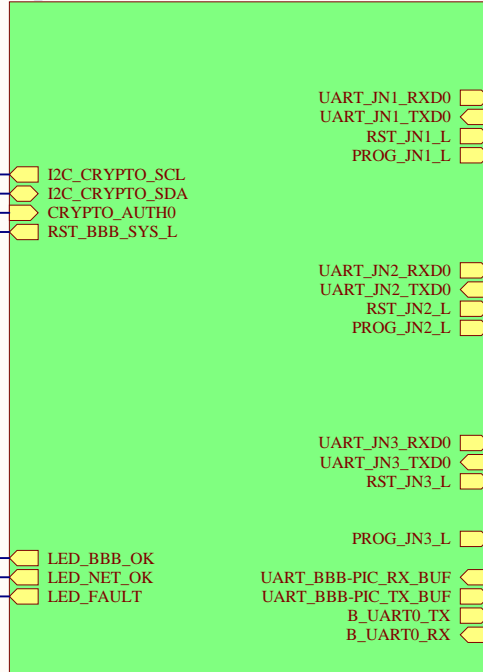
U_LED
LED.SchDoc



U_pic_blk
pic_blk.SchDoc



bbb_conn_blk
bbb_blk.SchDoc

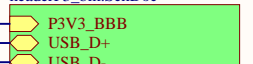


U_USB_Mini
USB_Mini.SchDoc



V3P3_BBB

U_headerP3_blk
headerP3_blk.SchDoc



To P3.3 and P3.4

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To P3.3 and P3.4

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Title: top_dsn.SchDoc

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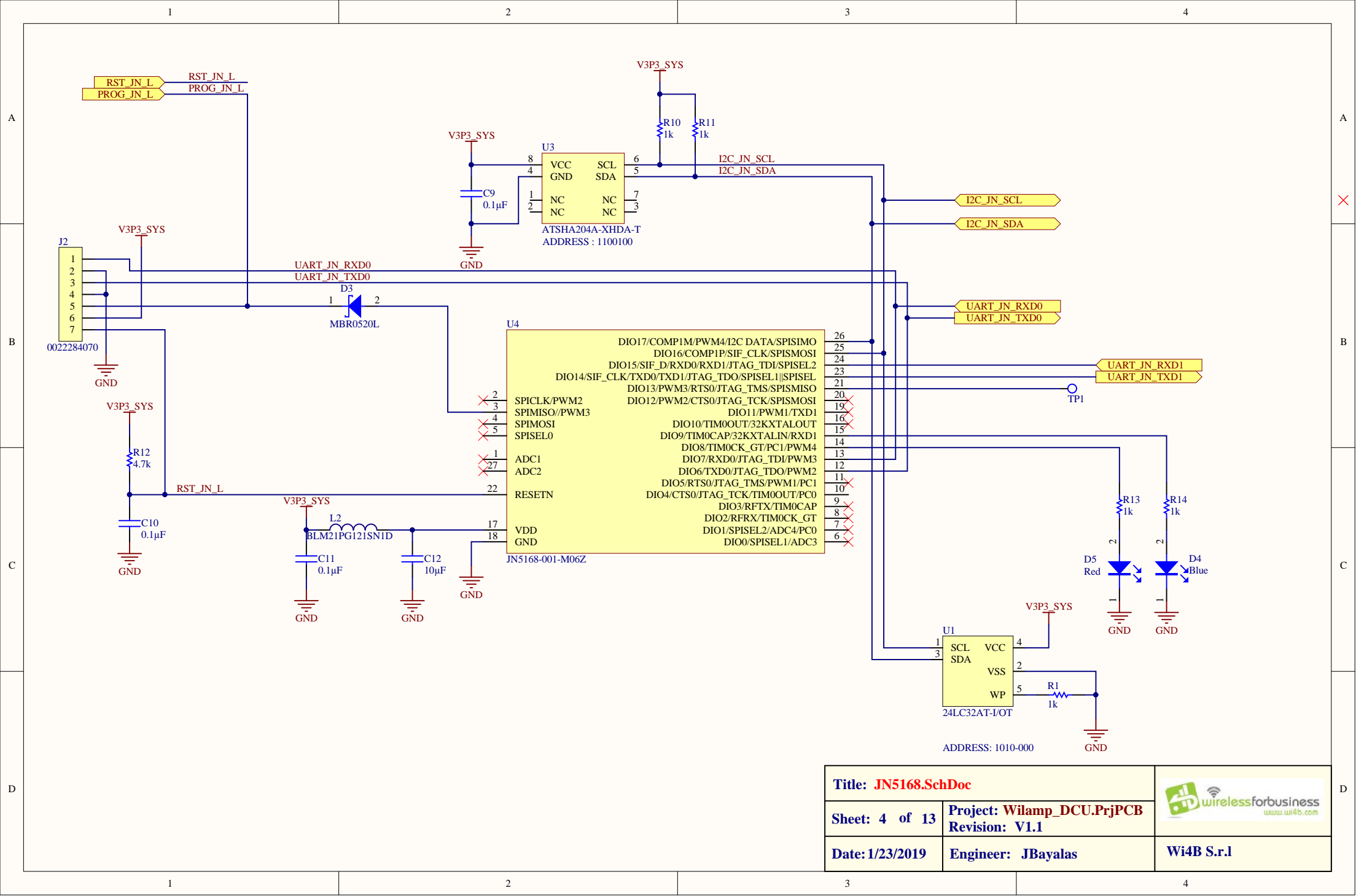
Date: 1/23/2019

Project: Wilamp_DCU.PrjPCB
Revision: V1.1

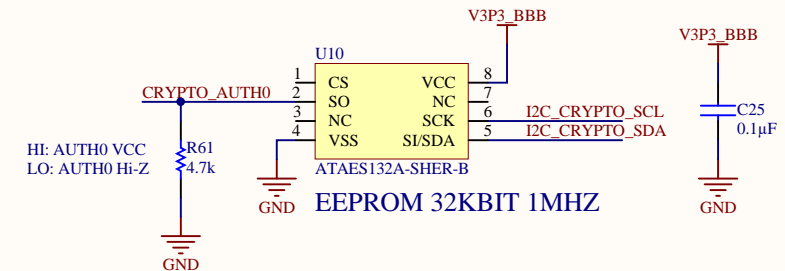
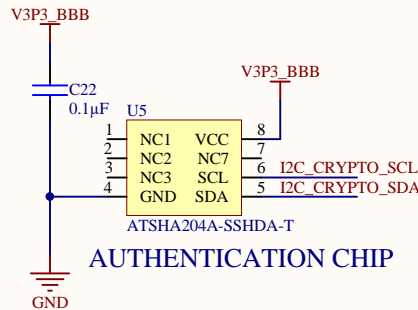
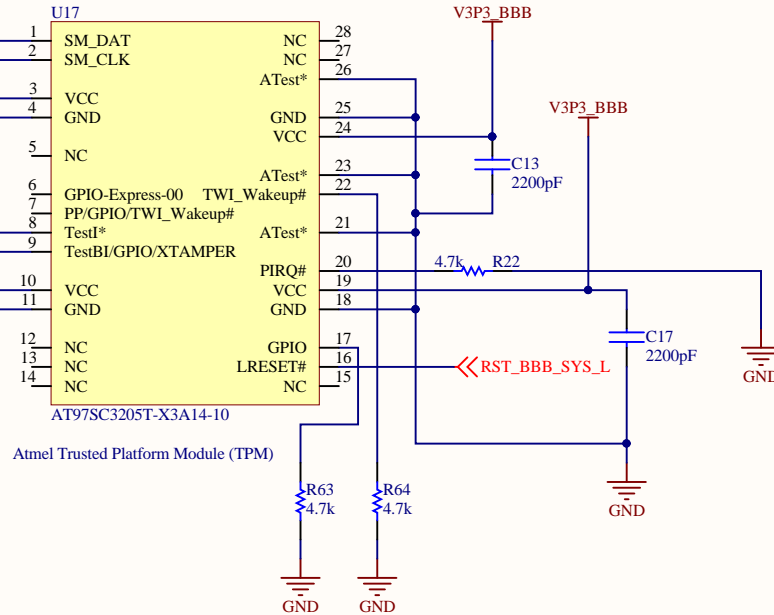
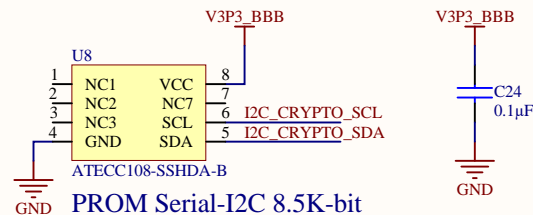
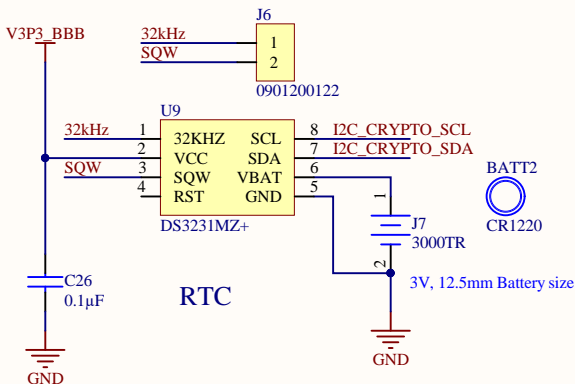
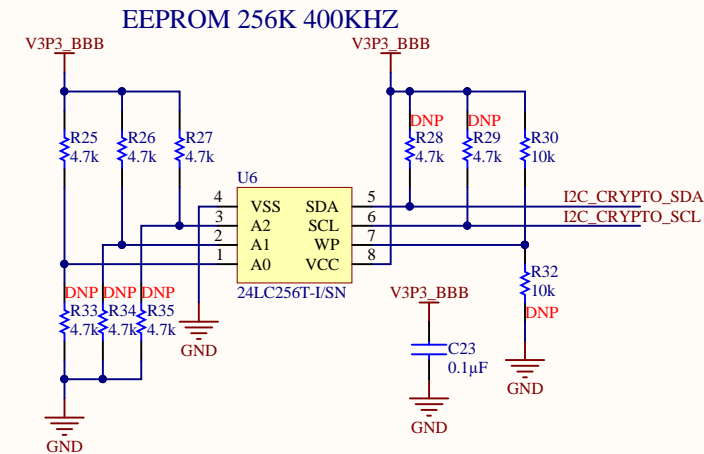
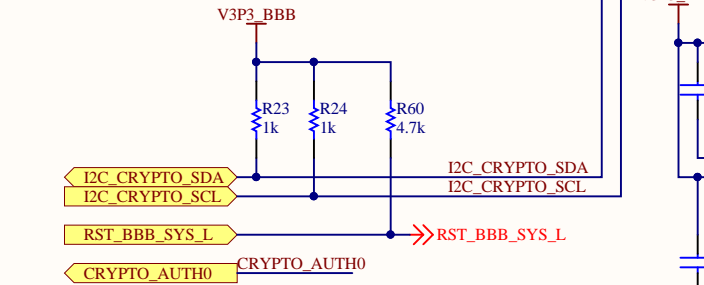
Engineer: JBayalas




Wi4B S.r.l



I2C Devices



Title: crypto_blk.SchDoc		
Sheet: 5 of 13	Project: Wilamp_DCU.PrjPCB Revision: V1.1	
Date: 1/23/2019	Engineer: JBayalas	WI4B S.r.l

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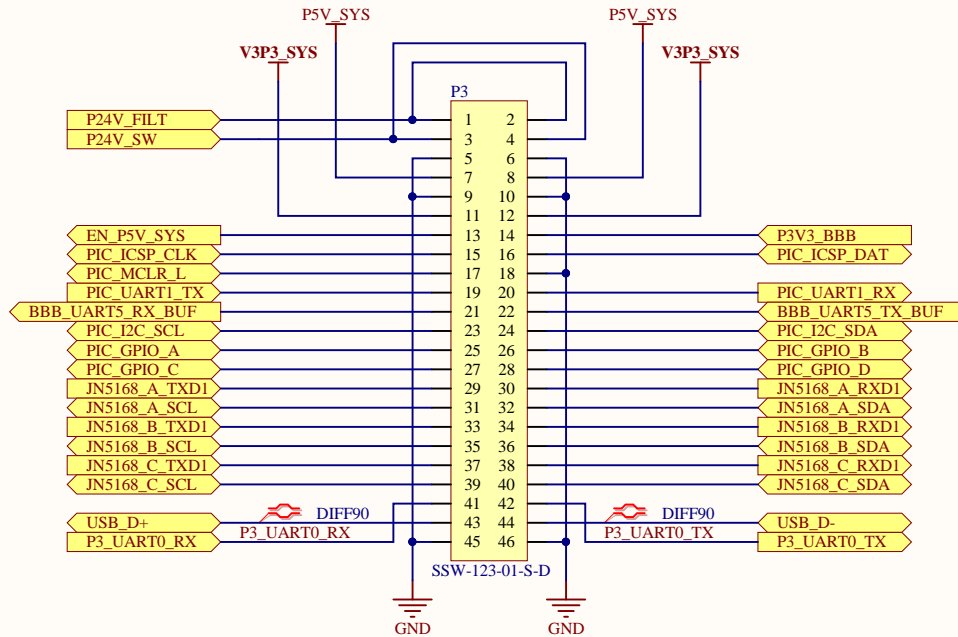
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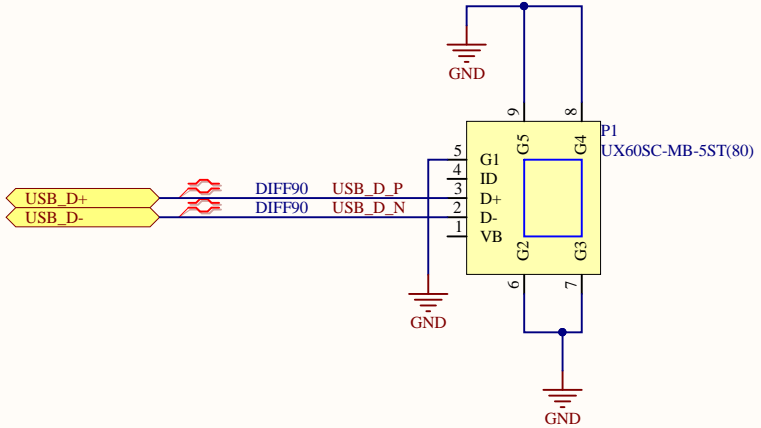
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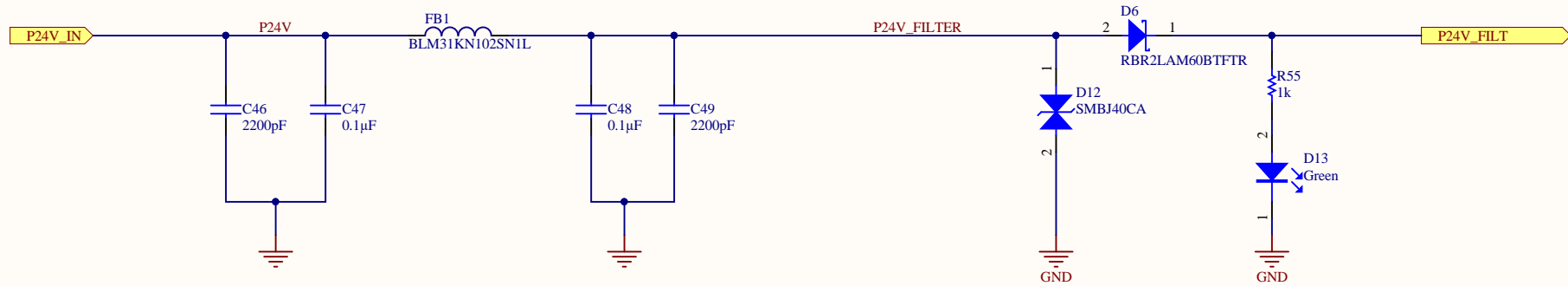
C




Title: headerP3_blk.SchDoc		 www.wi4b.com
Sheet: 7 of 13	Project: Wilamp_DCU.PrjPCB Revision: V1.1	
Date: 1/23/2019	Engineer: JBayalas	Wi4B S.r.l



Title: USB_Mini.SchDoc		 www.wi4b.com
Sheet: 8 of 13	Project: Wilamp_DCU.PrjPCB Revision: V1.1	
Date: 1/23/2019	Engineer: JBayalas	Wi4B S.r.l



Title: PowerInFilter.SchDoc		 wirelessforbusiness www.wi4b.com
Sheet: 9 of 13	Project: Wilamp_DCU.PrjPCB Revision: V1.1	
Date: 1/23/2019	Engineer: JBayalas	Wi4B S.r.l

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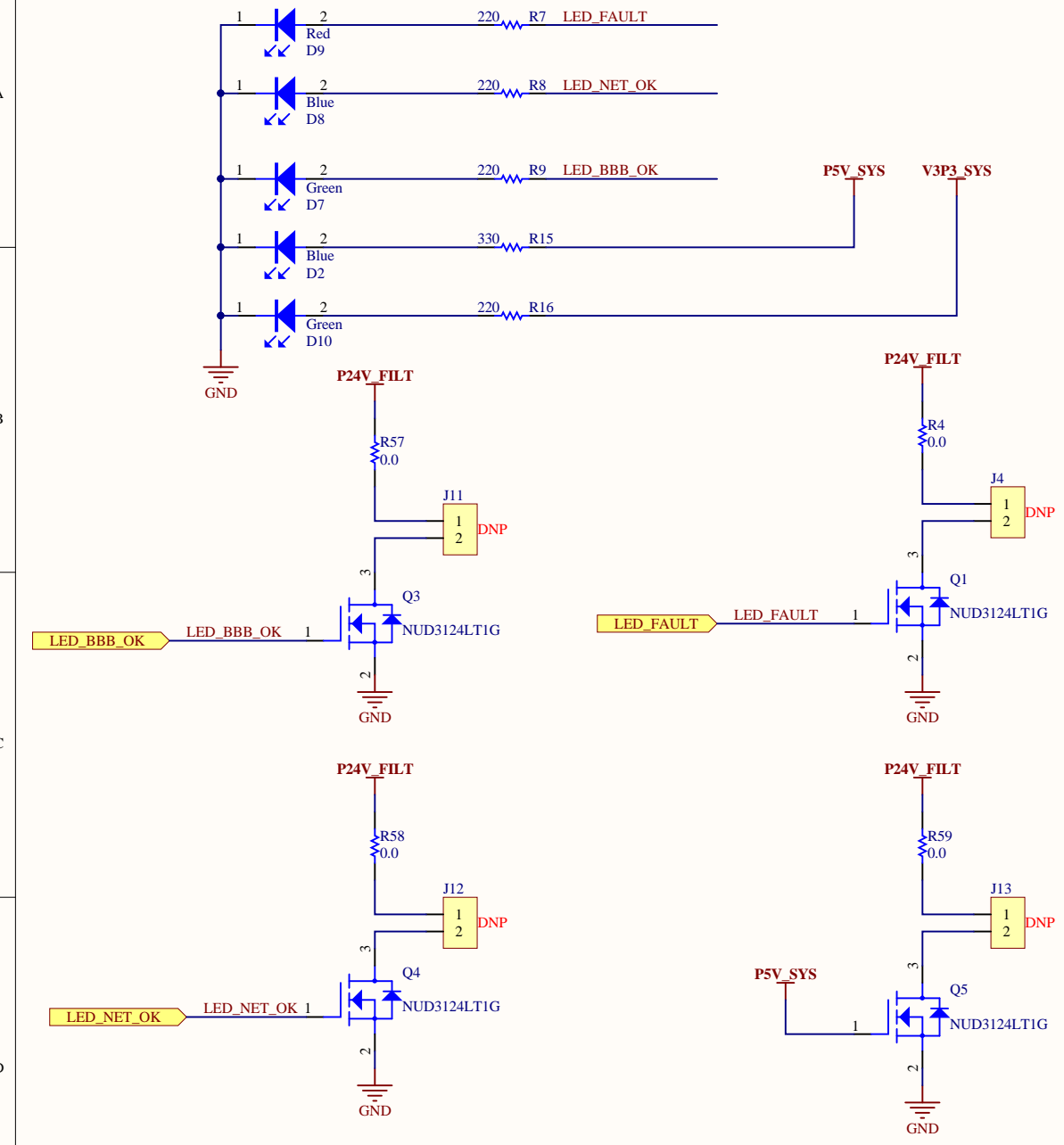
D


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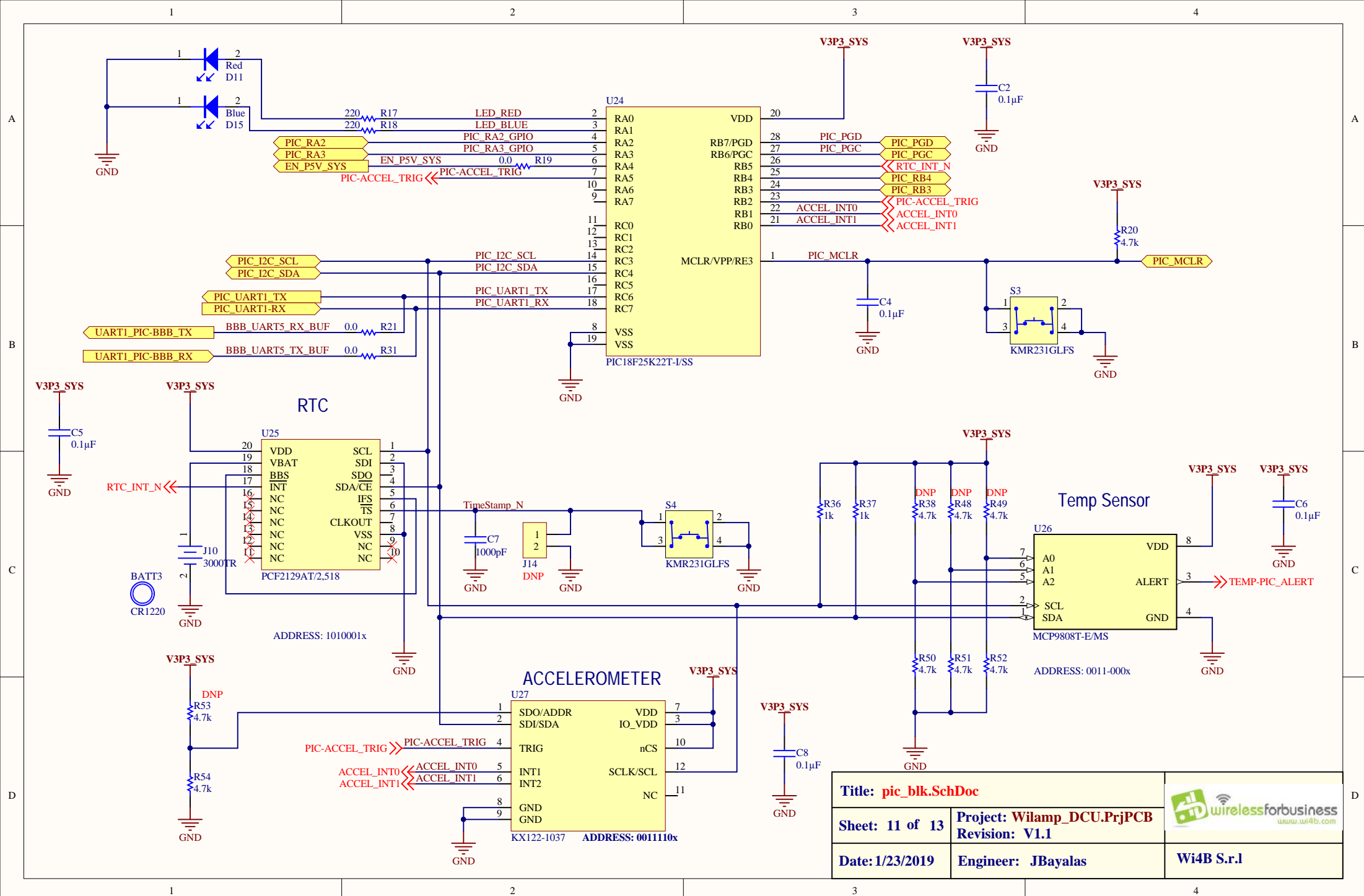
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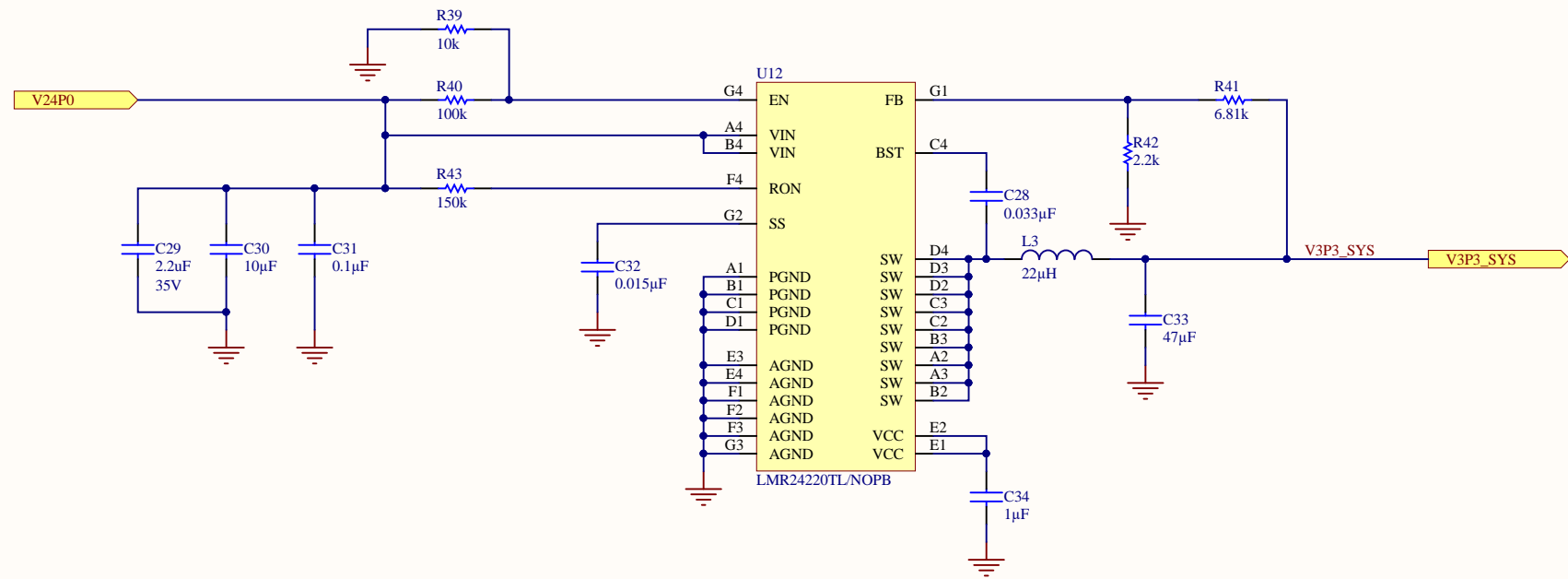
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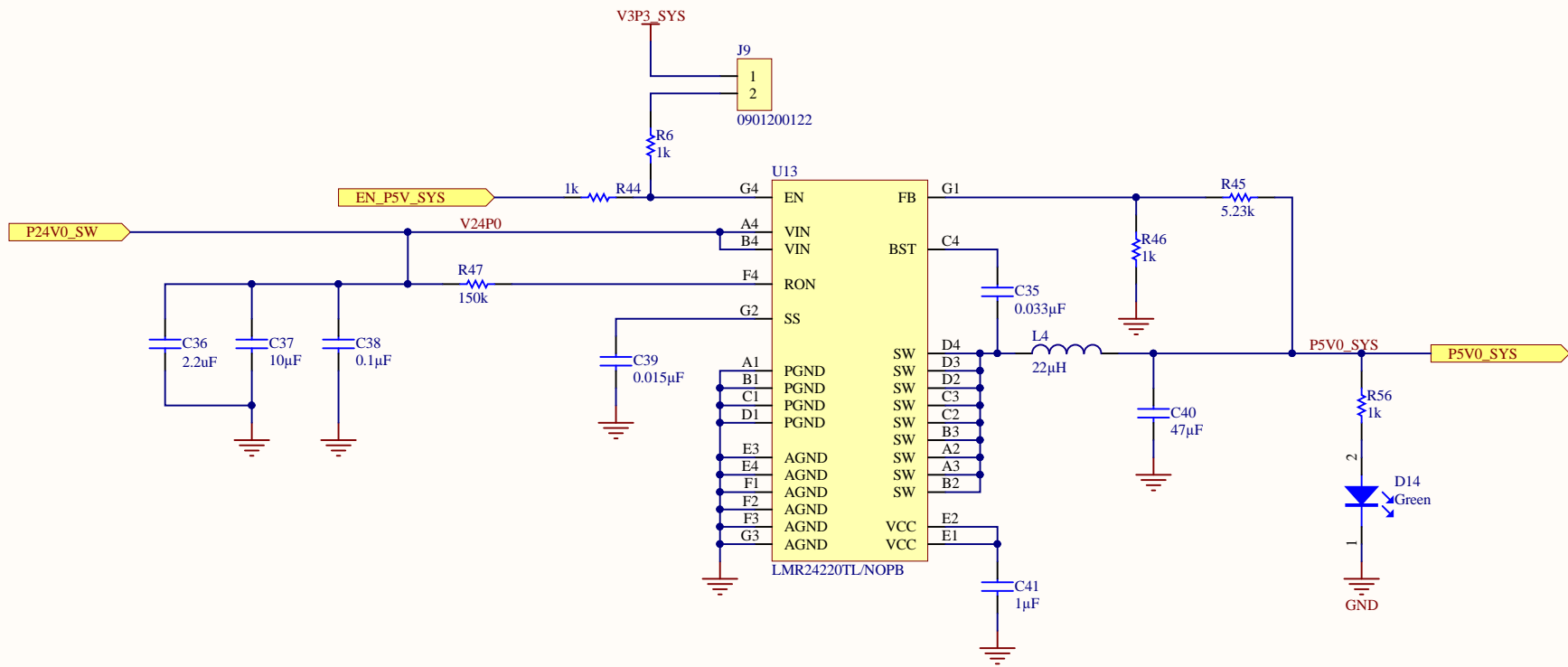



Title: LED.SchDoc		 www.wi4b.com
Sheet: 10 of 13	Project: Wilamp_DC.U.PrjPCB Revision: V1.1	
Date: 1/23/2019	Engineer: JBayalas	Wi4B S.r.l





Title: 3v3_dcdc_blk.SchDoc		 www.wi4b.com
Sheet: 12 of 13	Project: Wilamp_DCU.PrjPCB Revision: V1.1	
Date: 1/23/2019	Engineer: JBayalas	Wi4B S.r.l



Title: 5v_dcde_blk.SchDoc		 www.wi4b.com
Sheet: 13 of 13	Project: Wilamp_DCU.PrjPCB Revision: V1.1	
Date: 1/23/2019	Engineer: JBayalas	
		Wi4B S.r.l