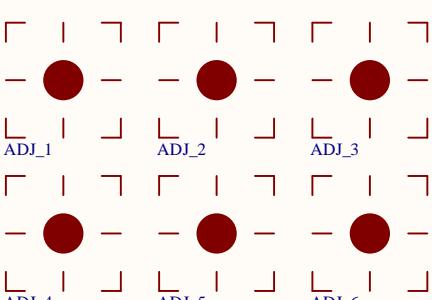
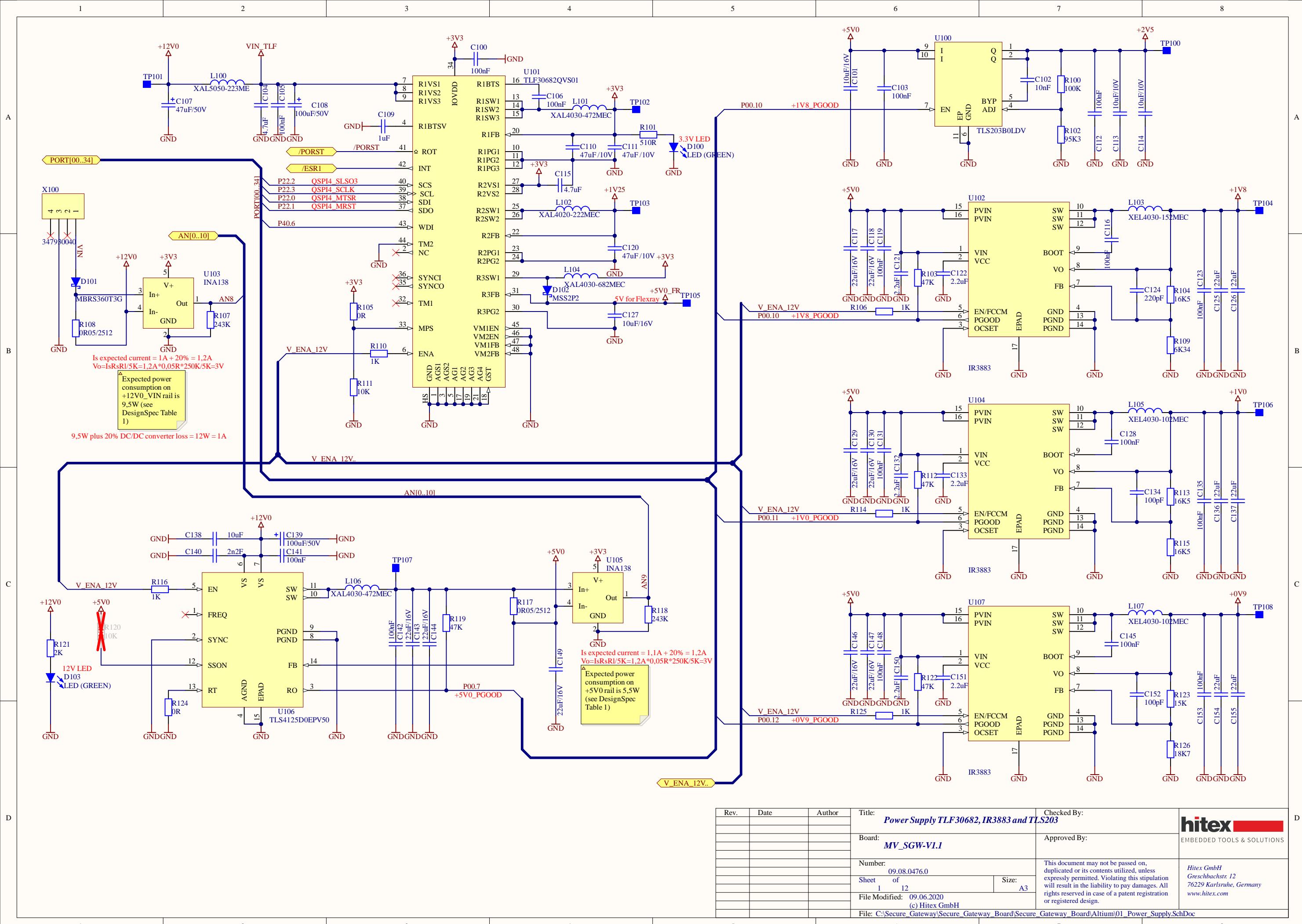


## MV\_SGW-V1.1

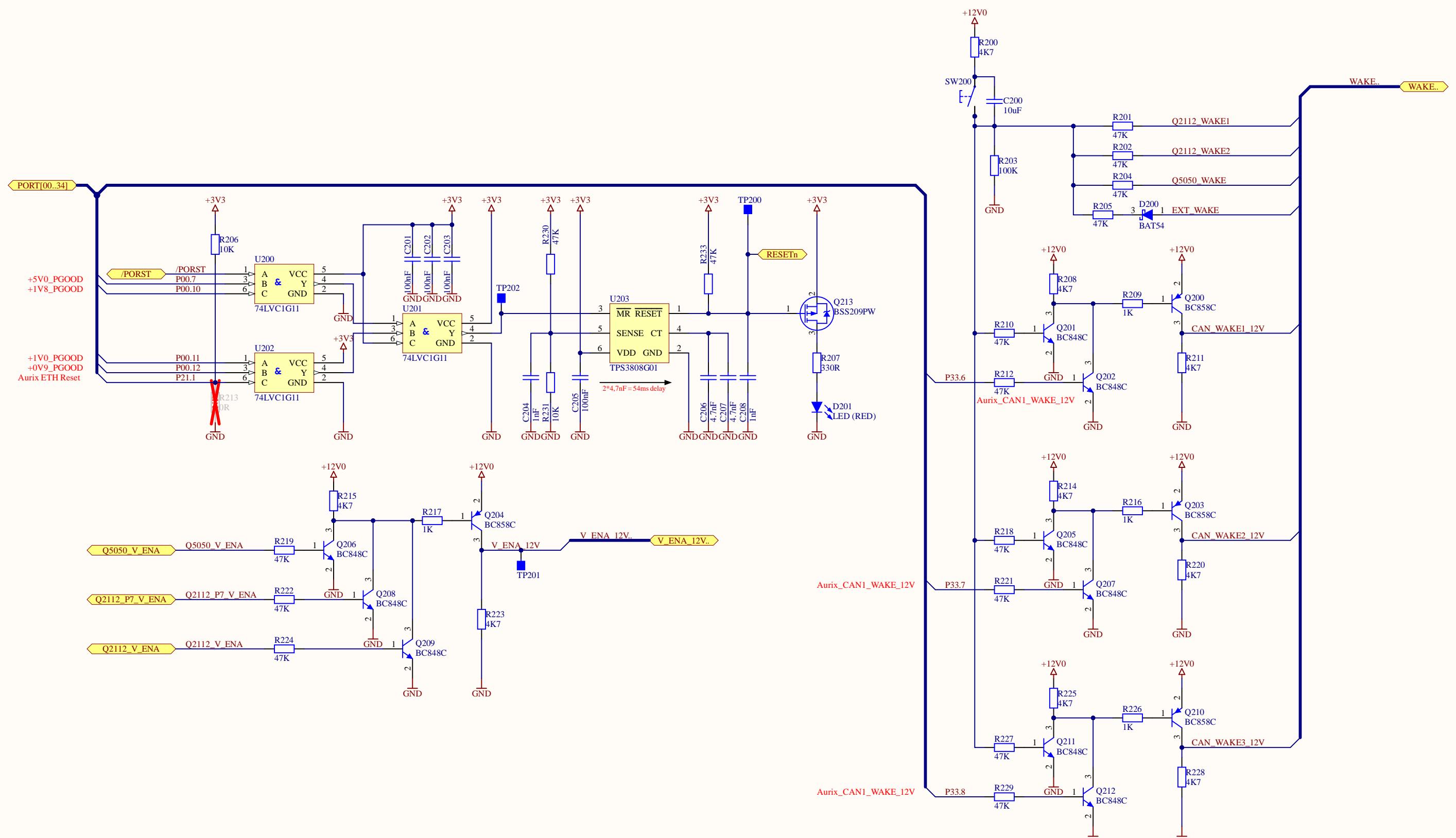
- [1] Power Supply TLF30682, IR3883 and TLS203
- [2] Power Control
- [3] Aurix TC377TX Power, eMMC, TPM
- [4] Aurix TC377TX Peripherals
- [5] miniWiggler and Debug Connectors
- [6] CAN 1-8
- [7] CAN 9-12, Flexray, LIN
- [8] Switch 88Q5050
- [9] 88Q2112 PHY Transceiver
- [10] 88EA1512 PHY Transceiver
- [11] Connectors



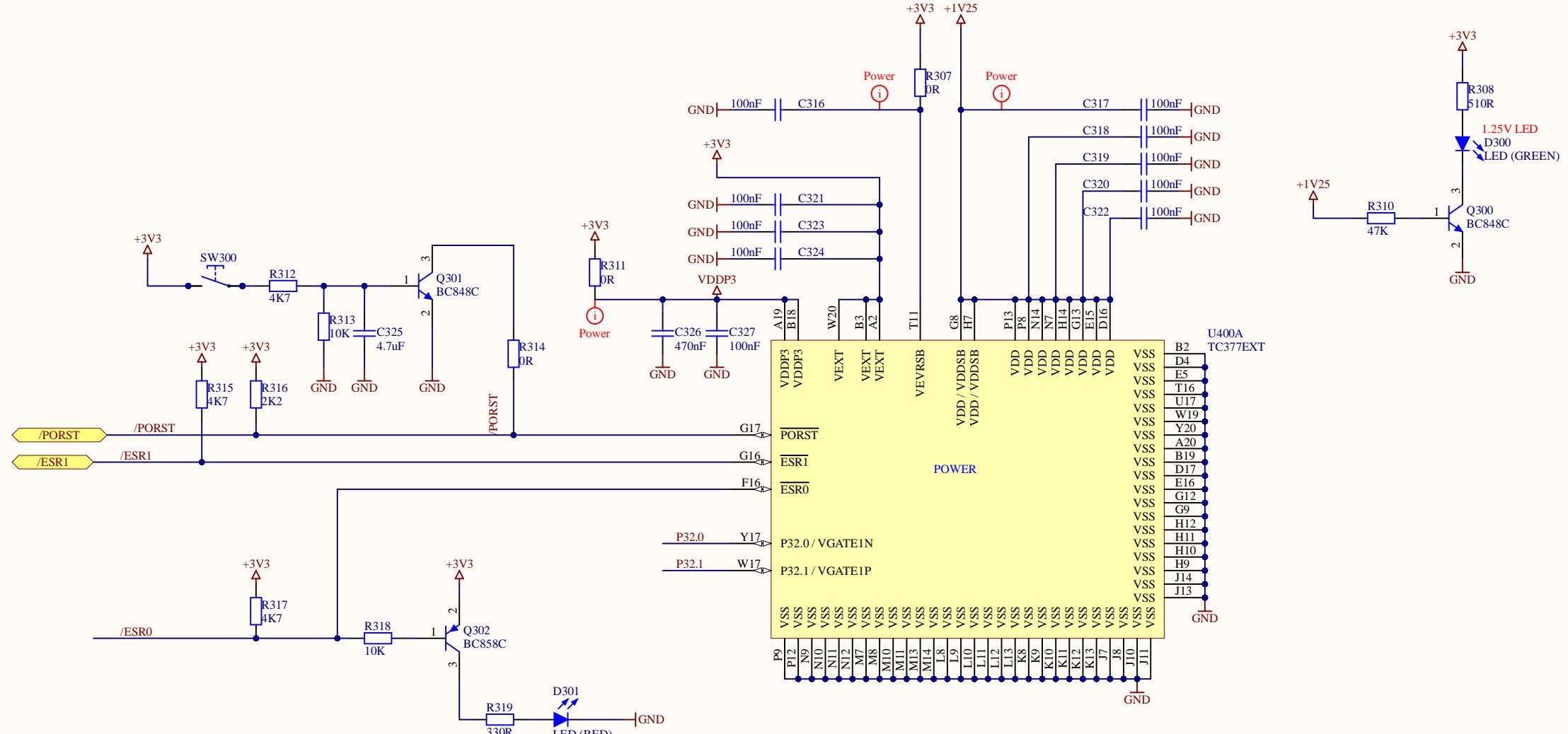
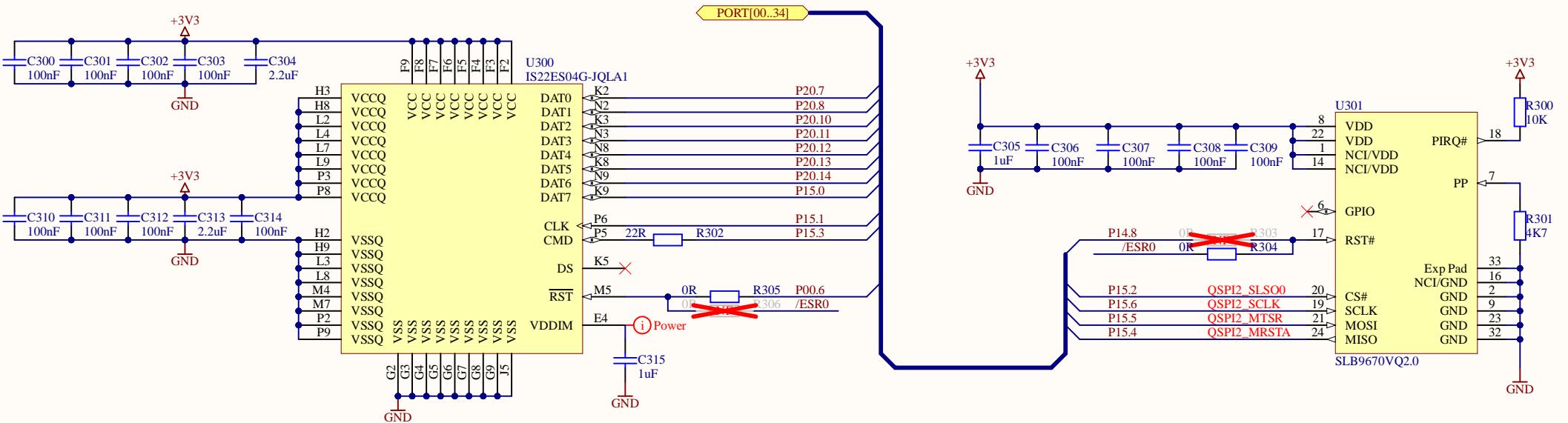
Rev.	Date	Author	Title: Marvell Gateway	Checked By:	hitex EMBEDDED TOOLS & SOLUTIONS	
Board: MV_SGW-V1.1			Approved By:			
Number: 09.08.0476.0			This document may not be passed on, duplicated or its contents utilized, unless expressly permitted. Violating this stipulation will result in the liability to pay damages. All rights reserved in case of a patent registration or registered design.	Hitex GmbH Gresbachstr. 12 76229 Karlsruhe, Germany <a href="http://www.hitex.com">www.hitex.com</a>		
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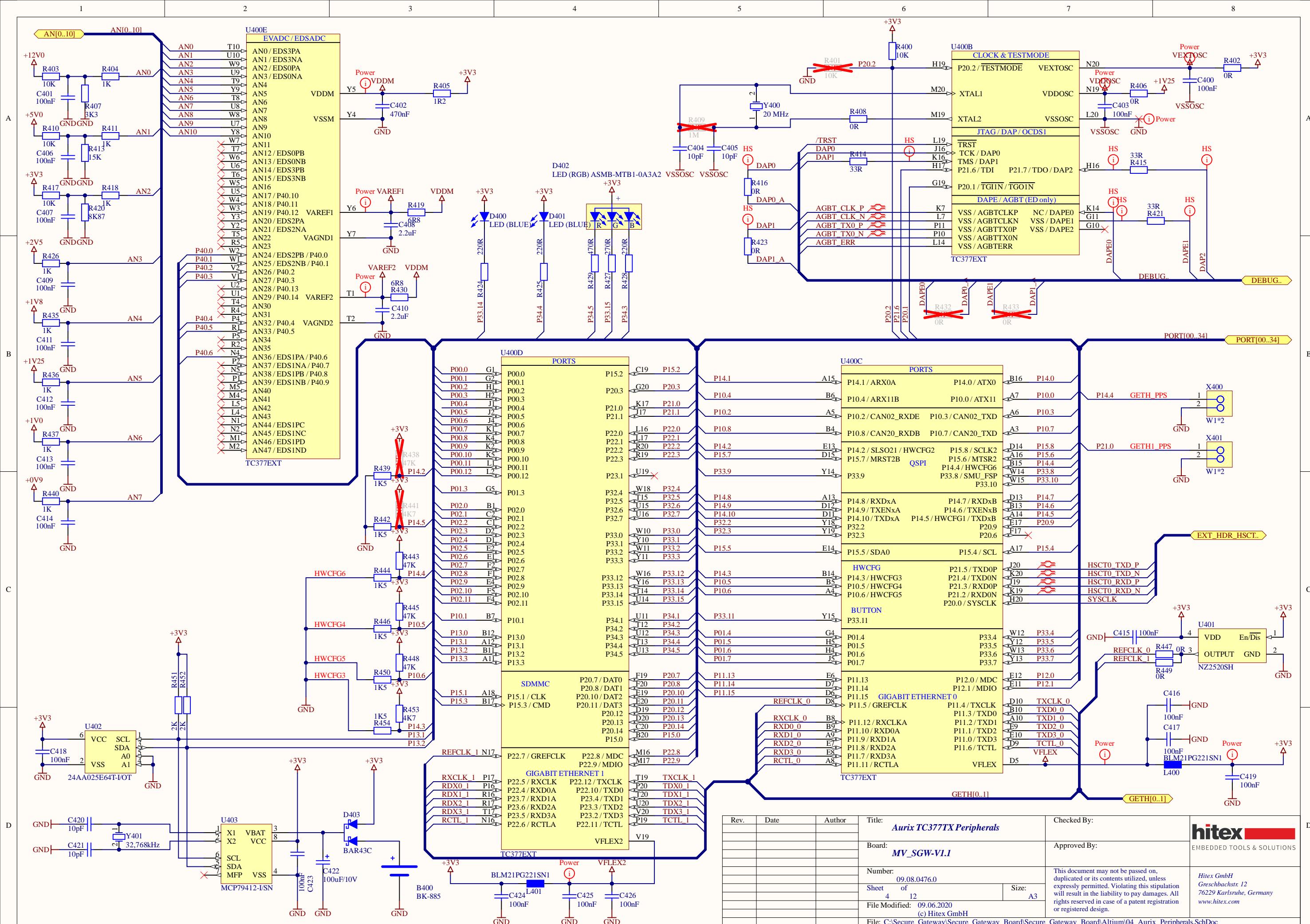
Rev.	Date	Author	Title: Power Supply TLF30682, IR3883 and TLS203	Checked By:
			Board: MV_SGW-VI.1	Approved By:
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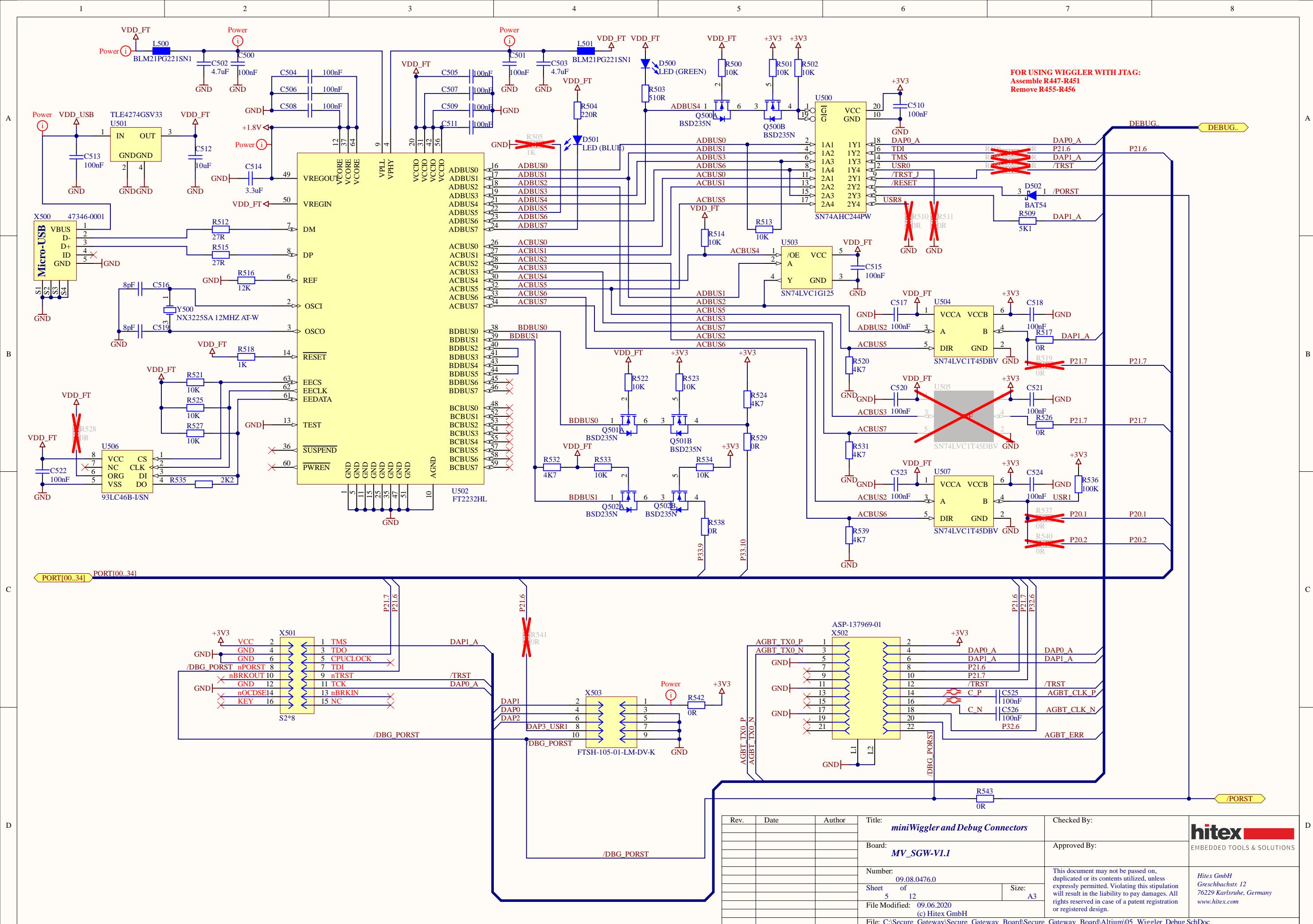


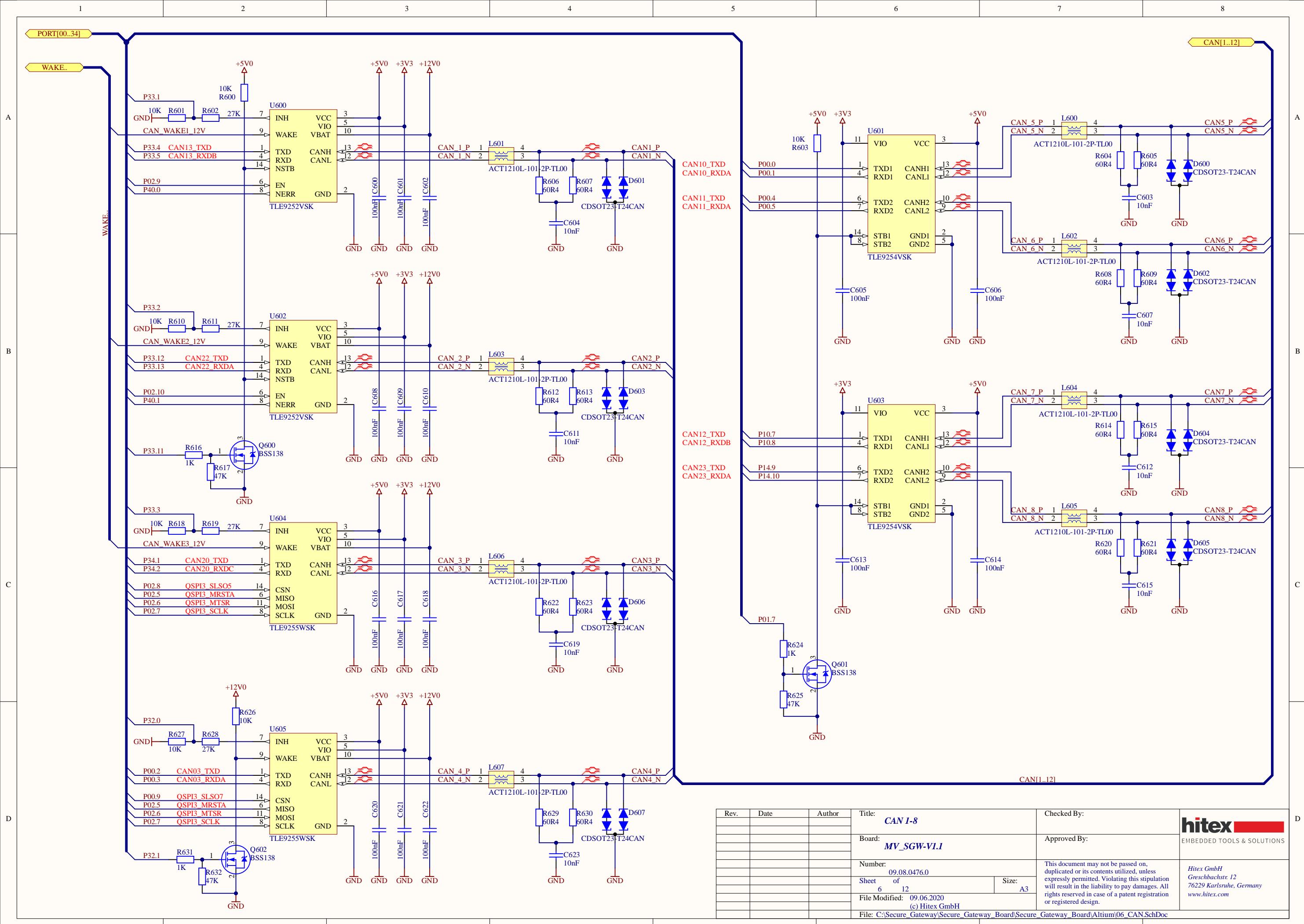
Rev.	Date	Author	Title: Aurix TC377TX Power	Checked By:	hitex EMBEDDED TOOLS & SOLUTIONS	
Board: MV_SGW-VI.1			Approved By:			
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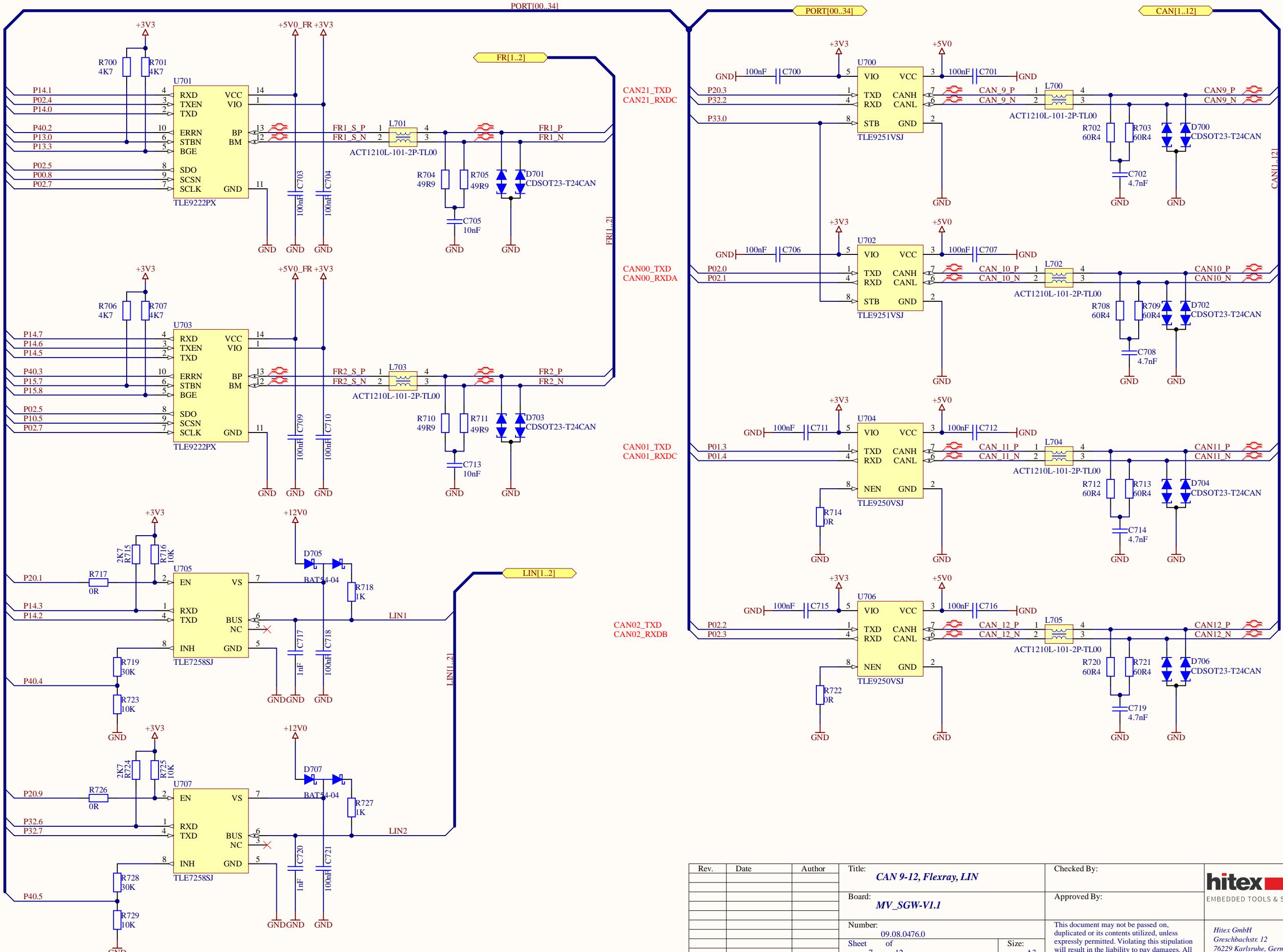


Rev.	Date	Author	Title: <b>Aurix TC377TX Power</b>	Checked By:	<b>hitex</b> EMBEDDED TOOLS & SOLUTIONS
			Board: <b>MV_SGW-V1.1</b>	Approved By:	
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			File Modified: <b>09.06.2020</b>	(c) Hitex GmbH	File: C:\Secure_Gateway\Secure_Gateway_Board\Secure_Gateway_Board\Altium\03_Aurix_Power_eMMC TPM SchDoc

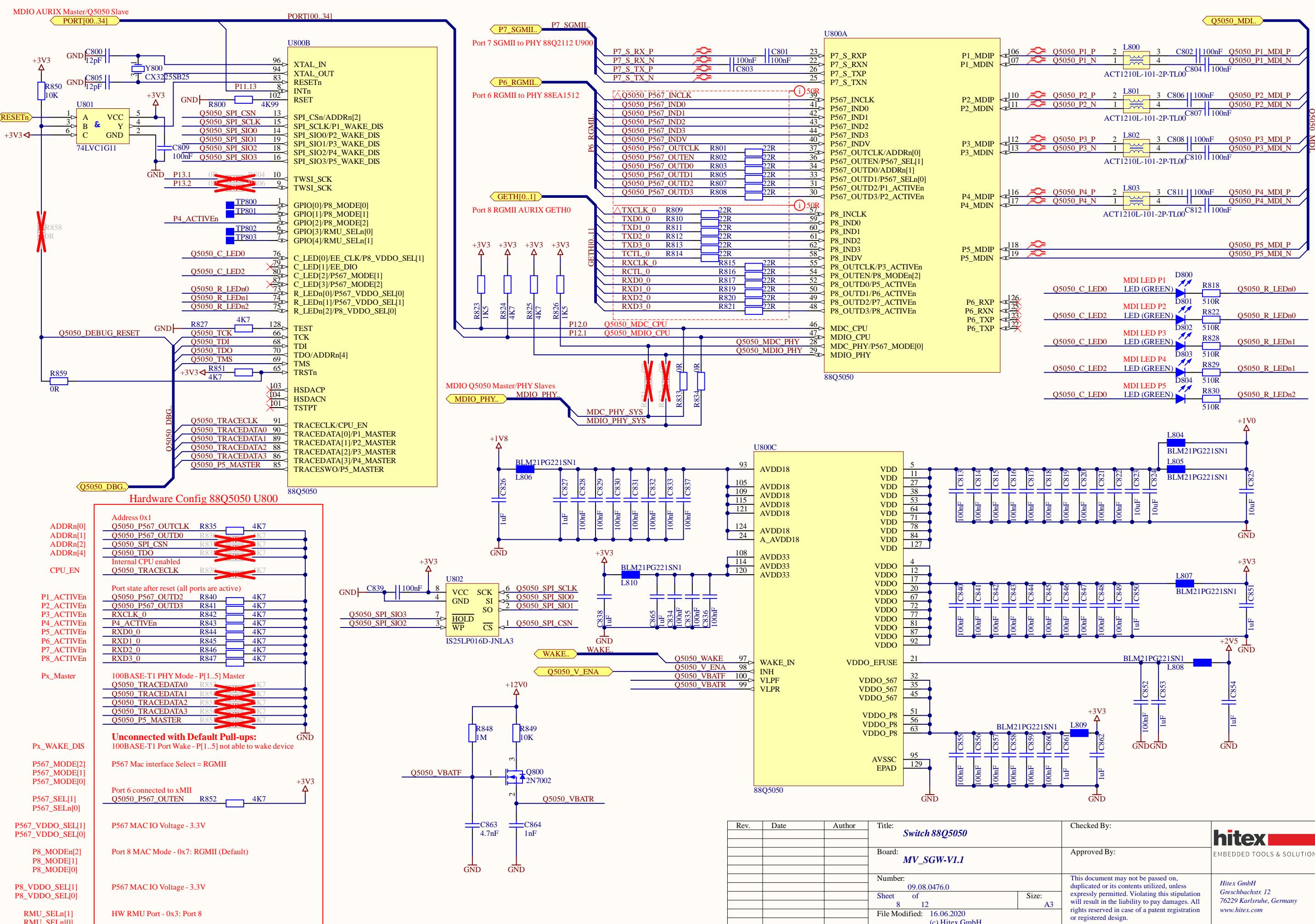




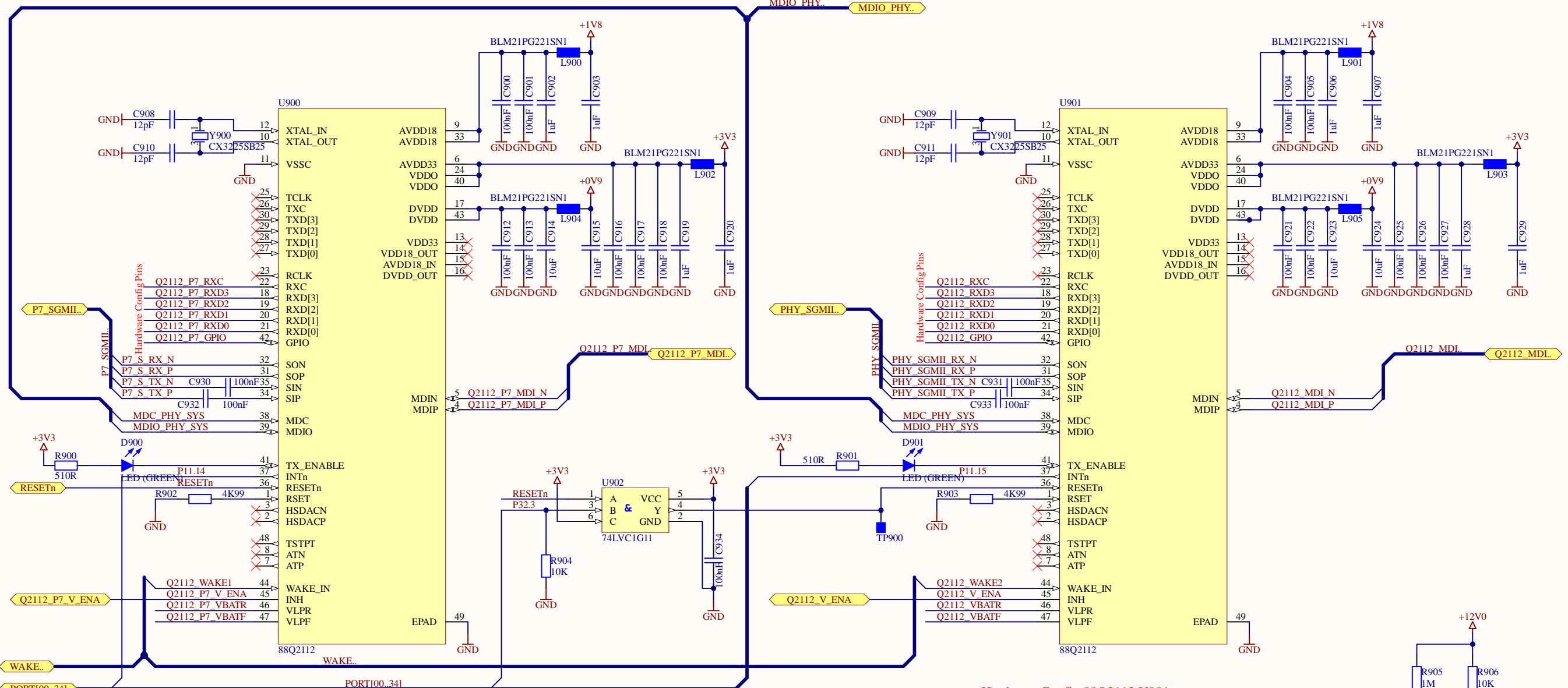
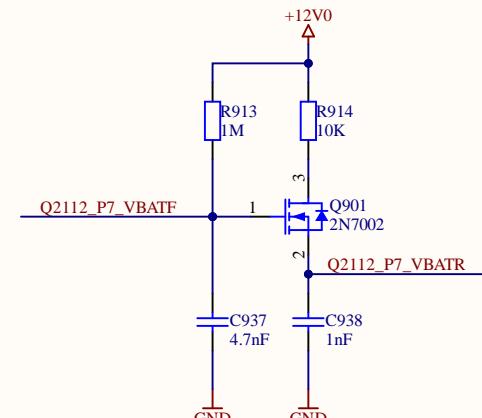
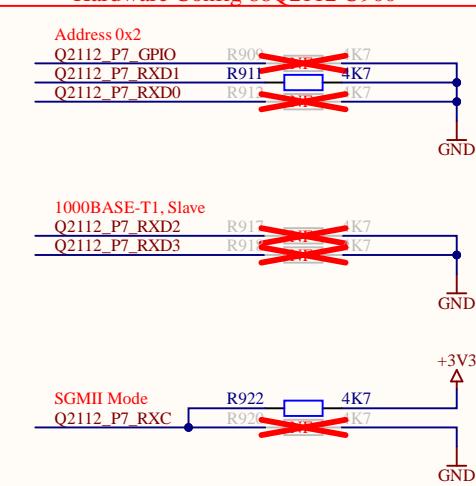
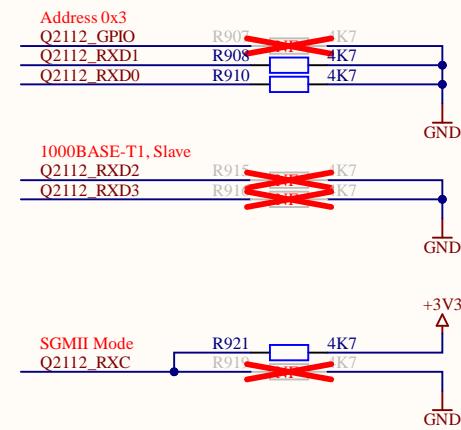




Rev.	Date	Author	Title: <b>CAN 9-12, Flexray, LIN</b>	Checked By:	<b>hitex</b>
			Board: <b>MV_SGW-V1.1</b>	Approved By:	EMBEDDED TOOLS & SOLUTIONS
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Rev.	Date	Author	Title: <b>Switch 88Q5050</b>	Checked By:	 EMBEDDED TOOLS & SOLUTIONS
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**Hardware Config 88Q2112 U900****Hardware Config 88Q2112 U901**

Rev.	Date	Author	Title: 88Q2112 PHY Transceiver	Checked By:
			Board: MV_SGW-V1.1	Approved By:
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