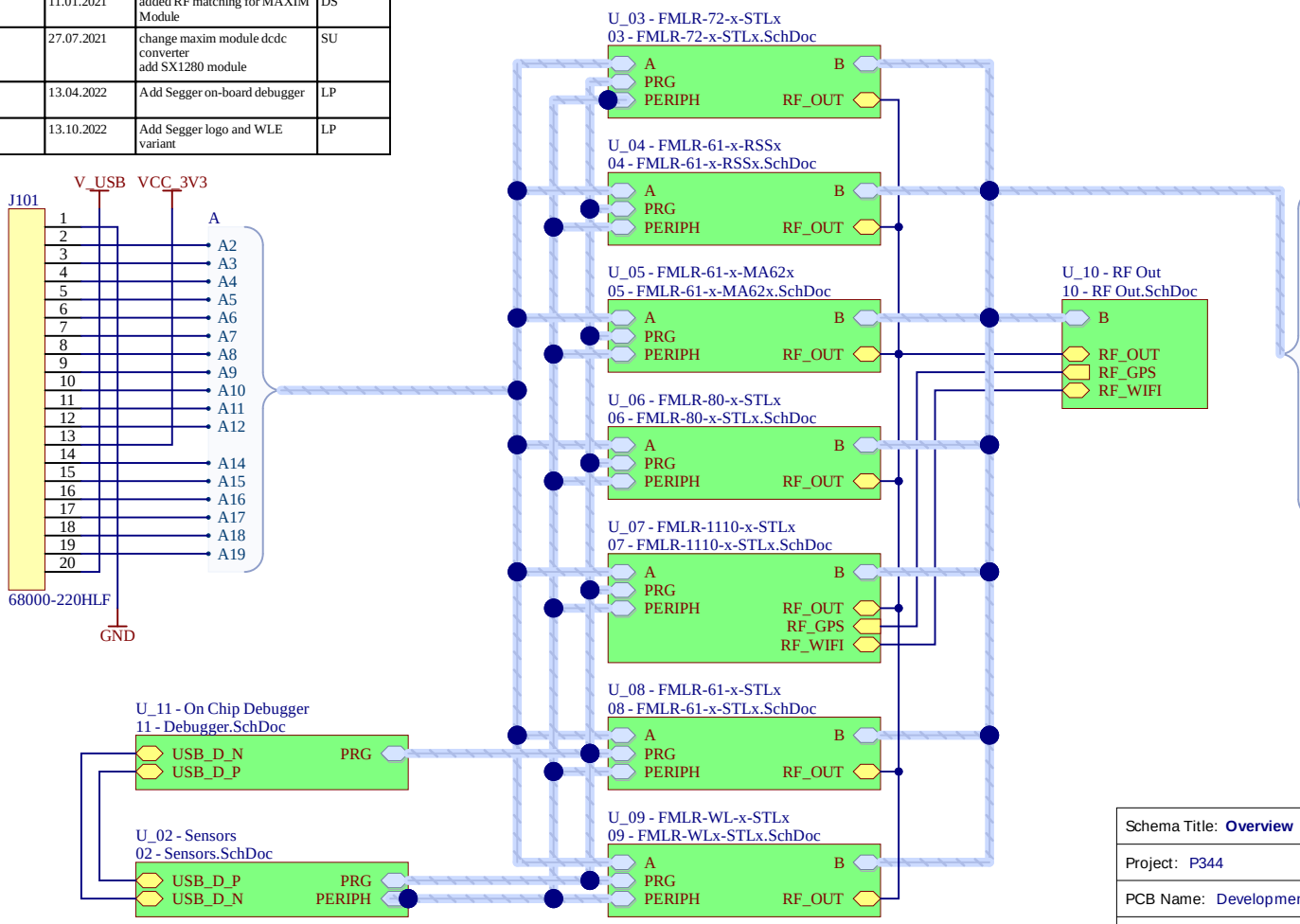
Revision	Date	Description	Signed
1.0	17.06.2019	initial project creation	DS
2.0	1.10.2019	replaced senslab chip with FTDI	DS
2.1	25.11.2019	changed project name, changed renesas jumper variant	SU
3.0	19.12.2019	solder jumper replaced with tht jumper	DS
4.0	30.11.2020	added Maxim Module to Dev Board	DS
5.0	11.01.2021	added RF matching for MAXIM Module	DS
6.0	27.07.2021	change maxim module dcdc converter add SX1280 module	SU
7.G	13.04.2022	Add Segger on-board debugger	LP
8.H	13.10.2022	Add Segger logo and WLE variant	LP

Variant	Name	Description	Date	Signed
1	DEV-FMLR-STEVK1	EVK FMLR STM SX1272 modules, FMLR-72-U-STL0Z-4M	17.06.2019	DS
2	DEV-FMLR-RSEVK2	EVK FMLR Renesas SX1261 modules, FMLR-61-U-RSS3-4M	17.06.2019	DS
3	DEV-FMLR-MAEVK3	EVK FMLR Maxim SX1261 modules, FMLR-61-P-MA625	20.11.2020	DS
4	DEV-FMLR-STEVK4	EVK FMLR STM SX1280 modules, FMLR-80-U-STL4E-4M	27.07.2021	SU
5	DEV-FMLR-STEVK5	EVK FMLR STM SX1261, FMLR-61-U-STL0Z-4M	13.10.2021	LP
6	DEV-FMLR-STEVK6	EVK FMLR STM LR1110, FMLR-1110-U-STL0Z-4M	27.07.2021	SU
7	DEV-FMLR-STEVK7	EVK FMLR STM32WLE5, FMLR-WL-U-STE5-4M	13.10.2021	LP



Variant used for output data: [No Variat

Hardware Note:

Notes regarding the Hardware - e.g. Function

Software Note:

Notes regarding the Software - e.g. Function, Adress

PCB Design Note:

Notes regarding the PCB Design - e.g. specific Design requirement

G100

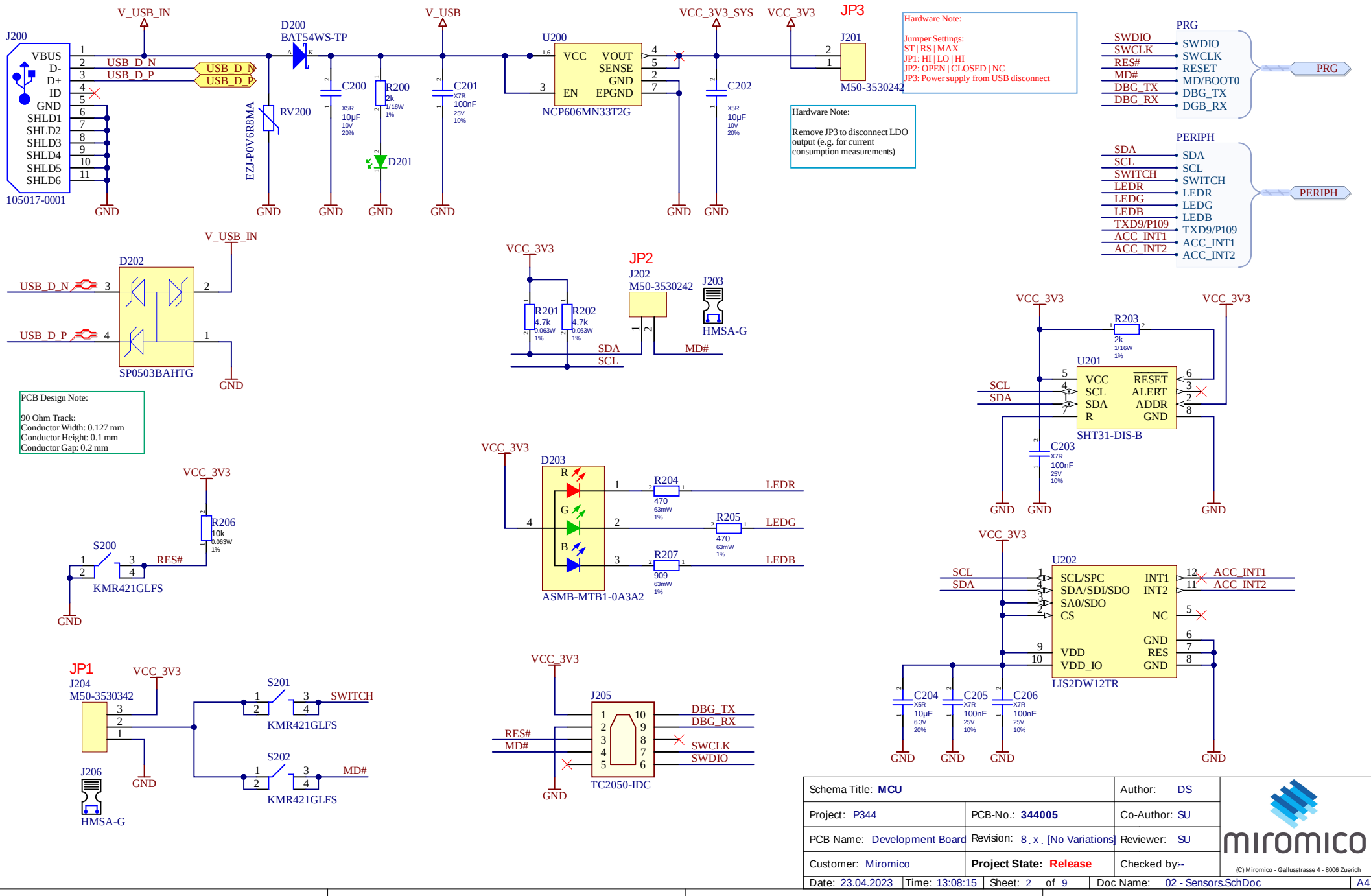
LOGO

Segger Logo

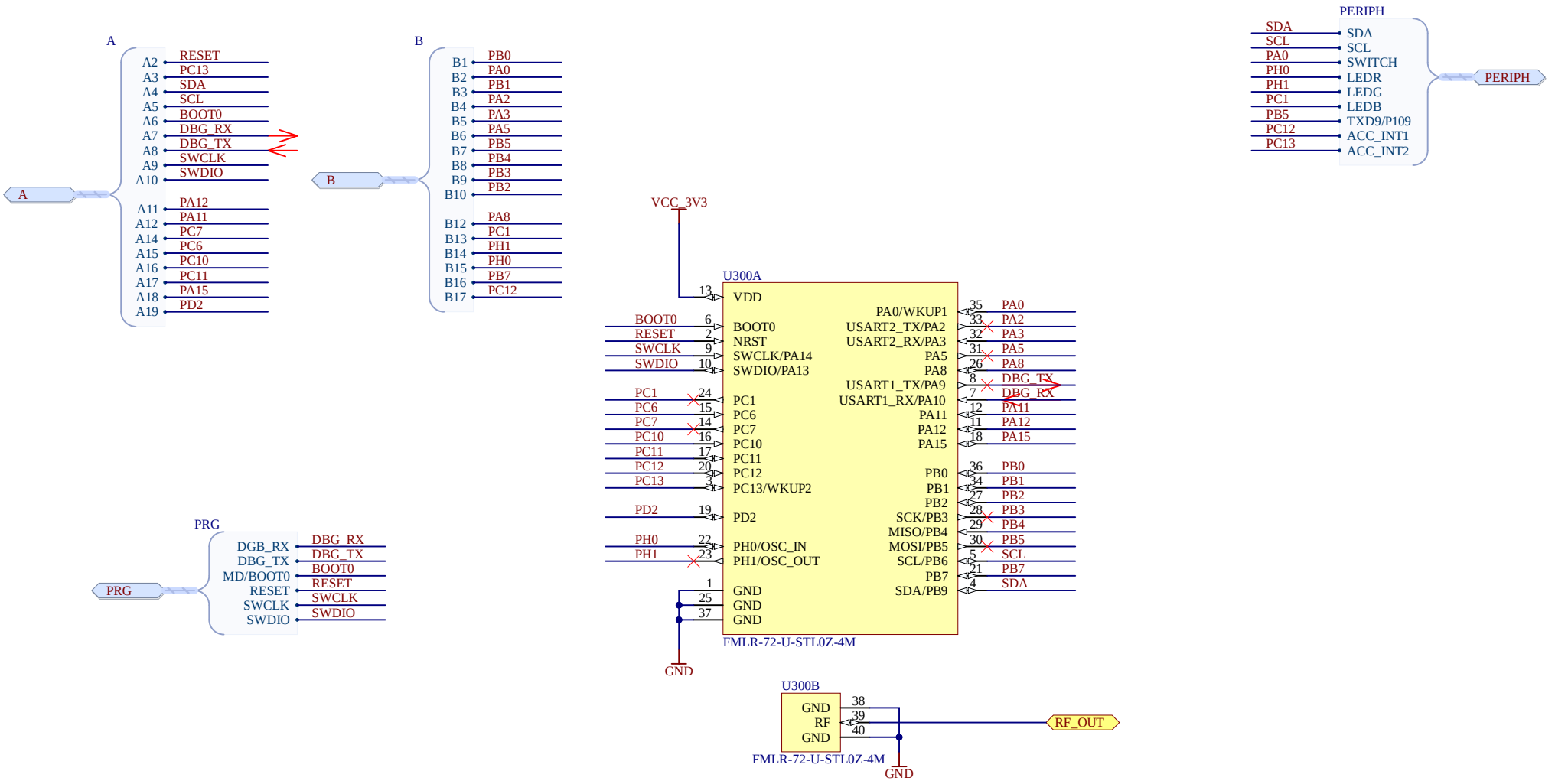
M100 M101 M102

FIDUCIALS

Schema Title: **Overview**		Author: DS	miromico
Project: P344	PCB-No.: **344005**	Co-Author: SU	
PCB Name: Development Board	Revision: 8.x. [No Variations]	Reviewer: SU	
Customer: Miromico	**Project State: Release**	Checked by:-	(C) Miromico - Gallusstrasse 4 - 8006 Zuerich
Date: 23.04.2023	Time: 13:08:15	Sheet: 1 of 9	Doc Name: 01 - Overview.SchDoc A4

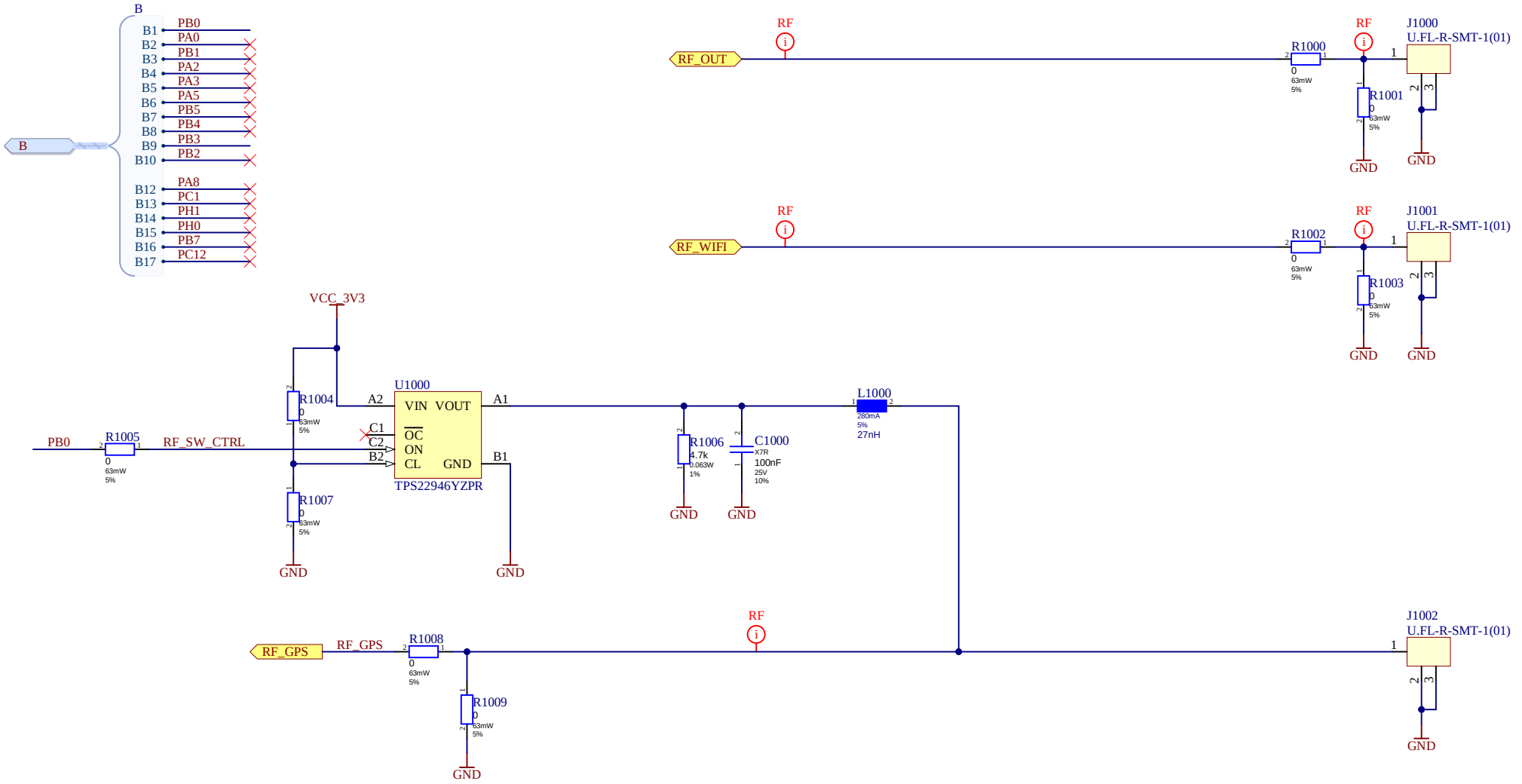


Schema Title: **MCU**			Author: DS
Project: P344	PCB-No.: **344005**		Co-Author: SU
PCB Name: Development Board	Revision: 8.x. [No Variations]		Reviewer: SU
Customer: Miromico	**Project State: Release**		Checked by:-
Date: 23.04.2023	Time: 13:08:15	Sheet: 2 of 9	Doc Name: 02 - Sensors.SchDoc	A4



Schema Title: **MCU**			Author: DS
Project: P344	PCB-No.: **344005**		Co-Author: SU
PCB Name: Development Board	Revision: 8.x. [No Variations]		Reviewer: SU
Customer: Miromico	**Project State: Release**		Checked by:-
Date: 23.04.2023	Time: 13:08:16	Sheet: 3 of 9	Doc Name: 03 - FMLR-72-x-STLx.SchDoc	A4

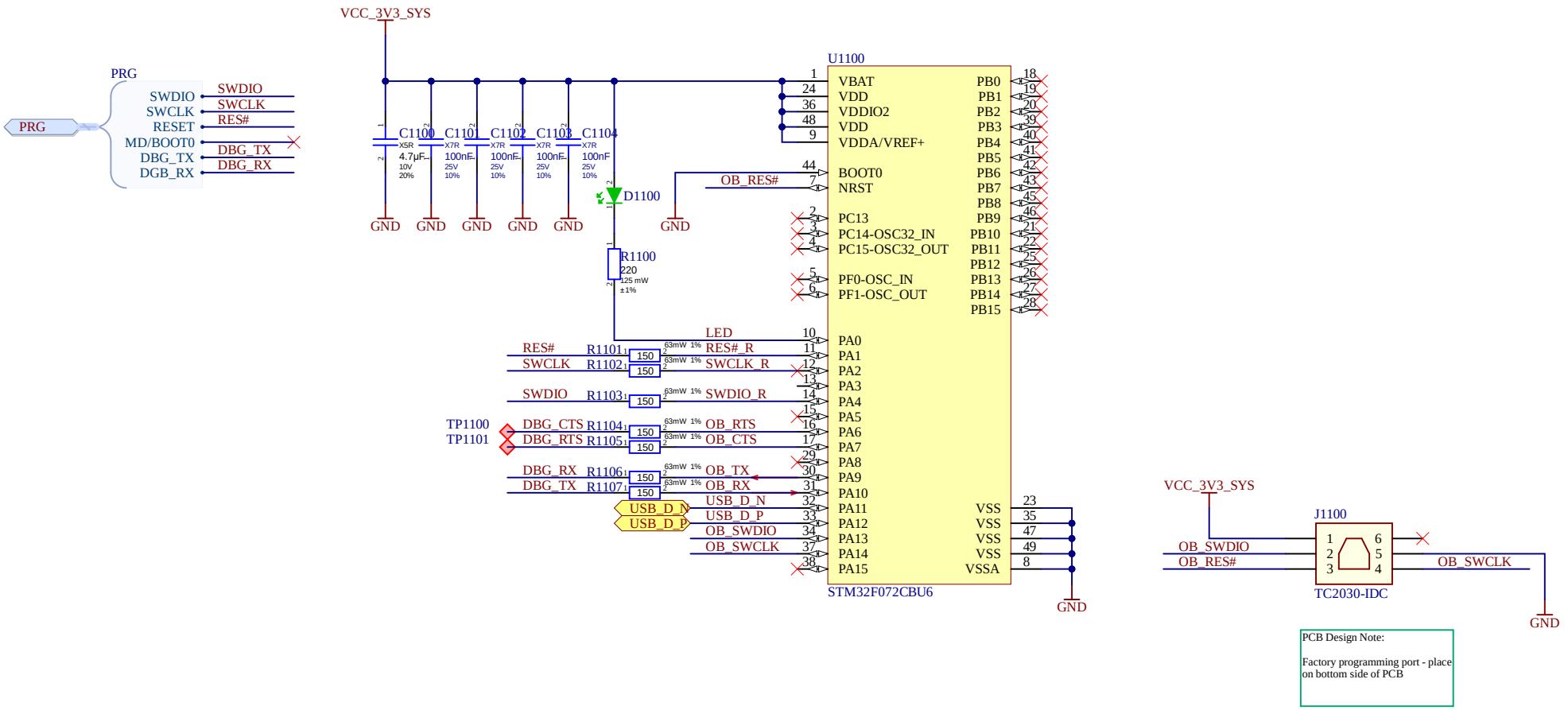
miromico



Schema Title: **MCU**			Author: DS
Project: P344	PCB-No.: **344005**		Co-Author: SU
PCB Name: Development Board	Revision: 8.x. [No Variations]		Reviewer: SU
Customer: Miromico	**Project State: Release**		Checked by:-
Date: 23.04.2023	Time: 13:08:17	Sheet: 10 of 9	Doc Name: 10 - RF Out.SchDoc

miromico

A4



Schema Title: **On-Chip Debugger**		Author: DS	
Project: P344	PCB-No.: **344005**	Co-Author: SU	
PCB Name: Development Board	Revision: 8.x. [No Variations]	Reviewer: SU	
Customer: Miromico	**Project State: Release**	Checked by:-	
Date: 23.04.2023	Time: 13:08:17	Sheet: 11 of 9	Doc Name: 11 - Debugger.SchDoc	A4